



Revision Date: 6/2/2025

## Testors Multi Component Product Information Sheet

**281231HL TSTRS 6PK .25OZ PROMOTIONAL PNT KIT GRY is a multi component product composed of the following individual chemical components:**

|        |  |
|--------|--|
| 398683 | SEMI TSTRS 576PK BULK .25 OZ 1103 RED    |
| 398685 | SEMI TSTRS 576PK BULK .25 OZ 1111 DK BLU |
| 398686 | SEMI TSTRS 576PK BULK .25 OZ 1114 YELLOW |
| 398688 | SEMI TSTRS 576PK BULK .25 OZ 1124 GREEN  |
| 398692 | SEMI TSTRS 576PK BULK .25 OZ 1144 GOLD   |
| 398693 | SEMI TSTRS 576PK BULK .25 OZ 1145 WHITE  |
| 398694 | SEMI TSTRS 576PK BULK .25 OZ 1146 SILVER |
| 398695 | SEMI TSTRS 576PK BULK .25 OZ 1147 BLACK  |
| 398696 | SEMI TSTRS 576PK BULK THINNER            |

SDSs for each component follow this cover sheet.

### Transportation Information

|  | <u>Domestic (USDOT)</u>              | <u>International (IMDG)</u> | <u>Air (IATA)</u> | <u>TDG (Canada)</u>                  |
|--|--------------------------------------|-----------------------------|-------------------|--------------------------------------|
| <b>UN Number:</b>                                      | N.A.                                 | 1263                        | 1263              | N.A.                                 |
| <b>Proper Shipping Name:</b>                           | Paint Products in Limited Quantities | Paint                       | Paint             | Paint Products in Limited Quantities |
| <b>Hazard Class:</b>                                   | N.A.                                 | 3                           | 3                 | N.A.                                 |
| <b>Packing Group:</b>                                  | N.A.                                 | III                         | III               | N.A.                                 |
| <b>Limited Quantity:</b>                               | Yes                                  | Yes                         | Yes               | Yes                                  |
| <b>Finished Good Schedule B Harmonized Tariff Code</b> | 3213.10.0000                         |                             |                   |                                      |

# Safety Data Sheet


[www.testors.com](http://www.testors.com)

## 1. Identification

**Name on Label:** Testors 1103 Red Enamel  
**Product Name:** SEMI TSTRS 576PK BULK .25 OZ 1103 RED **Revision Date:** 5/30/2025  
**Product Identifier:** 398683 **Supersedes Date:** New SDS  
**Recommended Use:** Brushing Paint/Oil-Based Enamel  
**Supplier:** Rust-Oleum Corporation  
 11 Hawthorn Parkway  
 Vernon Hills, IL 60061  
 USA **Manufacturer:** Rust-Oleum Corporation  
 11 Hawthorn Parkway  
 Vernon Hills, IL 60061  
 USA  
**Preparer:** Regulatory Department  
**Emergency Telephone:** 24 Hour Hotline: 847-367-7700

## 2. Hazard Identification

### Classification

#### Symbol(s) of Product



#### Signal Word

Danger

#### Possible Hazards

50% of the mixture consists of ingredient(s) of unknown acute toxicity.

#### GHS Hazard Statements

|                                     |      |  |
|-------------------------------------|------|--|
| Flammable Liquid, category 3        | H226 | Flammable liquid and vapour.                                       |
| Skin Sensitizer, category 1         | H317 | May cause an allergic skin reaction.                               |
| Germ Cell Mutagenicity, category 1B | H340 | May cause genetic defects.   |
| Carcinogenicity, category 1B        | H350 | May cause cancer.  |
| STOT, Repeated Exposure, category 2 | H373 | May cause damage to organs through prolonged or repeated exposure. |

#### GHS Label Precautionary Statements

|                |  |
|----------------|--|
| P201           | Obtain special instructions before use.  |
| P210           | Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.           |
| P233           | Keep container tightly closed.   |
| P260           | Do not breathe dust, fumes, gas, mist, vapours, or spray.  |
| P272           | Contaminated work clothing should not be allowed out of the workplace.                                   |
| P280           | Wear protective gloves, protective clothing, eye protection, and face protection.                        |
| P302+P352      | IF ON SKIN: Wash with plenty of soap and water.  |
| P303+P361+P353 | IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower]. |

|           |  |
|-----------|--|
| P308+P313 | IF exposed or concerned: Get medical advice.   |
| P314      | Get medical advice or attention if you feel unwell.  |
| P321      | Specific treatment (see notice on this label).   |
| P333+P313 | If skin irritation or rash occurs: Get medical advice.   |
| P370+P378 | In case of fire: Extinguish using suitable extinguishing media.                                |
| P403+P235 | Store in a well-ventilated place. Keep cool.   |
| P405      | Store locked up.   |
| P501      | Dispose of contents and container in accordance with local, regional and national regulations. |

**GHS SDS Precautionary Statements**

|      |  |
|------|--|
| P240 | Ground and bond container and receiving equipment.                           |
| P241 | Use explosion-proof electrical, ventilating, lighting, or pouring equipment. |
| P242 | Use non-sparking tools.  |
| P243 | Take action to prevent static discharges.                                    |
| P363 | Wash contaminated clothing before reuse.                                     |

### 3. Composition / Information on Ingredients

**HAZARDOUS SUBSTANCES**

| <u>Chemical Name</u>  | <u>CAS-No.</u> | <u>Wt.% Range</u> | <u>GHS Symbols</u>      | <u>GHS Statements</u>                 |
|---|----------------|-------------------|-------------------------|---------------------------------------|
| Naphtha, Petroleum, Hydrotreated Light                      | 64742-49-0     | 15-40             | GHS08                   | H304                                  |
| 1-Methoxy-2-Propyl Acetate                                  | 108-65-6       | 5.0-10            | GHS02-GHS07             | H226-332                              |
| Xylenes (o-, m-, p- Isomers)                                | 1330-20-7      | 1.0-5.0           | GHS02-GHS07-GHS08       | H226-304-315-319-332-340-350          |
| Titanium Dioxide  | 13463-67-7     | 1.0-5.0           | Not Available           | Not Available                         |
| 1,2-Ethanediamine, Polymer with Aziridine, Reaction Product | 398475-96-2    | 1.0-5.0           | Not Available           | Not Available                         |
| Octane  | 111-65-9       | 0.5-1.5           | GHS02-GHS07-GHS08       | H225-304-315-336                      |
| n-Heptane   | 142-82-5       | 0.5-1.5           | GHS02-GHS07-GHS08       | H225-304-315-336                      |
| Ethylbenzene  | 100-41-4       | 0.5-1.5           | GHS02-GHS07-GHS08       | H225-304-332-340-350-373              |
| Methyl Ethyl Ketoxime                                       | 96-29-7        | 0.1-1.0           | GHS05-GHS06-GHS07-GHS08 | H302+H312-315-317-318-331-336-370-373 |

Actual concentrations of ingredients are withheld as trade secret.

### 4. First Aid Measures

**First Aid - Eye Contact:** Immediately flush eyes with plenty of water for at least 15 minutes holding eyelids open. Get medical attention. Do NOT allow rubbing of eyes or keeping eyes closed. Remove contact lenses, if present and easy to do. Continue rinsing.

**First Aid - Skin Contact:** Wash skin with soap and water. Remove contaminated clothing. Get medical attention if irritation develops or persists. Wash contaminated clothing and decontaminate footwear before reuse.

**First Aid - Inhalation:** Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get immediate medical attention. Do NOT use mouth-to-mouth resuscitation. If you experience difficulty in breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical assistance immediately.

**First Aid - Ingestion:** If swallowed, do not induce vomiting. If victim is conscious and alert, give 2 to 4 cupfuls of water or milk. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person. Treat symptomatically and supportively. If swallowed, get medical attention.

## 5. Fire-Fighting Measures

**EXTINGUISHING MEDIA:** Aqueous Film Forming Foam, Carbon Dioxide, Dry Chemical, Dry Sand, Water Fog

**Unusual Fire and Explosion Hazards:** Closed containers may explode when exposed to extreme heat due to buildup of steam. Vapors can travel to a source of ignition and flash back. Keep containers tightly closed. Combustible liquid and vapor.

**Special Fire Fighting Procedures:** Water may be used to cool closed containers to prevent pressure buildup and possible autoignition or explosion. Water may be used to cool closed containers to prevent buildup of steam. If water is used, fog nozzles are preferred. Evacuate area and fight fire from a safe distance. Use water spray to keep fire-exposed containers cool. Containers may explode when heated.

**Special Fire and Explosion Hazard (Combustible Dust):** Not a combustible dust.

## 6. Accidental Release Measures

**Steps to Be Taken If Material Is Released or Spilled:** Eliminate all ignition sources; use explosion-proof equipment. Place material in a container and dispose of according to local, provincial, state and federal regulations. Remove all sources of ignition, ventilate area and remove with inert absorbent and non-sparking tools. If spilled, contain spilled material and remove with inert absorbent. Dispose of contaminated absorbent, container, and unused contents in accordance with local, state, and federal regulations. Do not incinerate closed containers

## 7. Handling and Storage

**Handling:** Wash thoroughly after handling. Wash hands before eating. Remove contaminated clothing and launder before reuse. Use only with adequate ventilation. Follow all SDS and label precautions even after container is emptied because it may retain product residues. Ground and bond containers when transferring material from one vessel to another. Vapor can be ignited by static discharge. Avoid breathing fumes, vapors, or mist. Avoid prolonged or repeated contact with skin. Avoid contact with eyes, skin and clothing.

**Storage:** Keep away from heat, sparks, flame and sources of ignition. Avoid excess heat. Store in a dry, well ventilated place. Keep container tightly closed when not in use.

**Advice on Safe Handling of Combustible Dust:** No Information

## 8. Exposure Controls / Personal Protection

| Chemical Name   | CAS-No.     | Weight %<br>Less Than | ACGIH TLV-<br>TWA | ACGIH TLV-<br>STEL | OSHA PEL-TWA | OSHA PEL-<br>CEILING |
|---|-------------|-----------------------|-------------------|--------------------|--------------|----------------------|
| Naphtha, Petroleum, Hydrotreated Light                      | 64742-49-0  | 40.0                  | 100 ppm           | N.E.               | N.E.         | N.E.                 |
| 1-Methoxy-2-Propyl Acetate                                  | 108-65-6    | 10.0                  | N.E.              | N.E.               | N.E.         | N.E.                 |
| Xylenes (o-, m-, p- Isomers)                                | 1330-20-7   | 5.0                   | 20 ppm            | N.E.               | 100 ppm      | N.E.                 |
| Titanium Dioxide  | 13463-67-7  | 5.0                   | 0.2 mg/m3         | N.E.               | 15 mg/m3     | N.E.                 |
| 1,2-Ethanediamine, Polymer with Aziridine, Reaction Product | 398475-96-2 | 5.0                   | N.E.              | N.E.               | N.E.         | N.E.                 |
| n-Heptane   | 142-82-5    | 5.0                   | 200 ppm           | 400 ppm            | 500 ppm      | N.E.                 |
| Octane  | 111-65-9    | 5.0                   | 300 ppm           | N.E.               | 500 ppm      | N.E.                 |
| Ethylbenzene  | 100-41-4    | 5.0                   | 20 ppm            | N.E.               | 100 ppm      | N.E.                 |
| Methyl Ethyl Ketoxime                                       | 96-29-7     | 1.0                   | 10 ppm            | N.E.               | N.E.         | N.E.                 |

### PERSONAL PROTECTION

**Engineering Controls:** Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits. Prevent build-up of vapors by opening all doors and windows to achieve cross-ventilation.

**Respiratory Protection:** A respiratory protection program that meets OSHA 1910.134 and ANSI Z88.2 (U.S.) and/or SOR/86-304 Part XII 12.13 and CSA Standard Z180.1 (Canada) requirements must be followed whenever workplace conditions warrant a respirator's use.

**Skin Protection:** Use impervious gloves to prevent skin contact and absorption of this material through the skin.

**Eye Protection:** Use safety eyewear designed to protect against splash of liquids.

**Other Protective Equipment:** Refer to safety supervisor or industrial hygienist for further guidance regarding types of personal protective equipment and their applications.

**Hygienic Practices:** Wash thoroughly with soap and water before eating, drinking or smoking. Remove contaminated clothing immediately and launder before reuse.

**Engineering Measures for Combustible Dust:** No Information

## 9. Physical and Chemical Properties

|                                    |                     |  |                   |
|------------------------------------|---------------------|--|-------------------|
| Physical State                     | Liquid              | Decomposition Temperature, °C          | N.D.              |
| Color                              | Red                 | pH                                     | N.A.              |
| Odor                               | Solvent Like        | Kinematic Viscosity                    | N.D.              |
| Odor Threshold                     | Threshold N.E.      | Solubility in Water                    | Slight            |
| Freezing Point / Melting Point, °C | N.D.                | Partition Coefficient, n-octanol/water | N.D.              |
| Boiling Range, °C                  | 100 - 181           | Vapor Pressure                         | N.D.              |
| Flammability                       | Supports Combustion | Evaporation Rate                       | Slower than Ether |
| Lower Explosion Limit, vol%        | 0.9                 | Specific Gravity                       | 0.928             |
| Upper Explosion Limit, vol%        | 7.6                 | Vapor Density                          | Heavier than Air  |
| Flash Point, °C                    | 23                  | Particle Characteristics               | N.A.              |
| Auto-Ignition Temperature, °C      | N.D.                |  |                   |

(See "Other information" Section for abbreviation legend)

## 10. Stability and Reactivity

**Conditions to Avoid:** Avoid temperatures above 120°F (49°C). Avoid all possible sources of ignition. Avoid excess heat.

**Incompatibility:** Incompatible with strong oxidizing agents, strong acids and strong alkalis.

**Hazardous Decomposition:** When heated to decomposition, it emits acrid smoke and irritating fumes.

**Hazardous Polymerization:** Will not occur under normal conditions.

**Stability:** This product is stable under normal storage conditions.

## 11. Toxicological Information

**Effects of Overexposure - Eye Contact:** Irritating, and may injure eye tissue if not removed promptly.

**Effects of Overexposure - Skin Contact:** Prolonged or repeated skin contact may cause irritation. Causes skin irritation. Allergic reactions are possible. May cause skin sensitization, an allergic reaction, which becomes evident upon re-exposure to this material. Frequent or prolonged contact may irritate the skin and cause a skin rash (dermatitis). Low hazard for usual industrial handling or commercial handling by trained personnel.

**Effects of Overexposure - Inhalation:** High gas, vapor, mist or dust concentrations may be harmful if inhaled. Avoid breathing fumes, spray, vapors, or mist.

**Effects of Overexposure - Ingestion:** Substance may be harmful if swallowed.

**Effects of Overexposure - Chronic Hazards:** High concentrations may lead to central nervous system effects (drowsiness, dizziness, nausea, headaches, paralysis, and blurred vision) and/or damage. Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Overexposure to xylene in laboratory animals has been associated with liver abnormalities, kidney, lung, spleen, eye and blood damage as well as reproductive disorders. Effects in humans, due to chronic overexposure, have included liver, cardiac abnormalities and nervous system damage. IARC lists Ethylbenzene as a possible human carcinogen (group 2B). Contains Titanium Dioxide. Titanium Dioxide is listed as a Group 2B-"Possibly carcinogenic to humans" by IARC. No significant exposure to Titanium Dioxide is thought to occur during the use of products in which Titanium Dioxide is bound to other materials, such as in paints during brush application or drying. Risk of overexposure depends on duration and level of exposure to dust from repeated sanding of surfaces or spray mist and the actual concentration of Titanium Dioxide in the formula. (Ref: IARC Monograph, Vol. 93, 2010)Prolonged or repeated skin contact may cause dermatitis.

**PRIMARY ROUTE(S) OF ENTRY:** Eye Contact, Ingestion, Inhalation, Skin Absorption, Skin Contact

### ACUTE TOXICITY VALUES

The acute effects of this product have not been tested. Data on individual components are tabulated below:

| CAS-No.    | Chemical Name                          | Oral LD50       | Dermal LD50        | Vapor LC50     |
|------------|--|-----------------|--------------------|----------------|
| 64742-49-0 | Naphtha, Petroleum, Hydrotreated Light | >5000 mg/kg Rat | >3160 mg/kg Rabbit | >4951 mg/L Rat |

Testors 1103 Red Enamel 0.25 fl oz

|            |                              |                 |                    |                 |
|------------|------------------------------|-----------------|--------------------|-----------------|
| 108-65-6   | 1-Methoxy-2-Propyl Acetate   | 8532 mg/kg Rat  | 5000 mg/kg Rabbit  | 16 mg/L Rat     |
| 1330-20-7  | Xylenes (o-, m-, p- Isomers) | 3500 mg/kg Rat  | >4350 mg/kg Rabbit | 29.08 mg/L Rat  |
| 13463-67-7 | Titanium Dioxide             | >2000 mg/kg Rat | 6000               | N.E.            |
| 111-65-9   | Octane                       | N.E.            | N.E.               | >24.88 mg/L Rat |
| 142-82-5   | n-Heptane                    | N.E.            | 3000 mg/kg Rabbit  | >29.29 mg/L Rat |
| 100-41-4   | Ethylbenzene                 | 3500 mg/kg Rat  | 15400 mg/kg Rabbit | 17.4 mg/L Rat   |
| 96-29-7    | Methyl Ethyl Ketoxime        | 930 mg/kg Rat   | 1100 mg/kg Rabbit  | >4.83 mg/L Rat  |

N.E. - Not Established

## 12. Ecological Information

**Ecological Information:** Product is a mixture of listed components. No ecotoxicity data was found for this product.

## 13. Disposal Considerations

**Disposal:** Dispose of material in accordance to local, state, and federal regulations and ordinances. Do not incinerate closed containers.

## 14. Transport Information

|                              | <u>Domestic (USDOT)</u>              | <u>International (IMDG)</u> | <u>Air (IATA)</u> | <u>TDG (Canada)</u>                  |
|------------------------------|--------------------------------------|-----------------------------|-------------------|--------------------------------------|
| <b>UN Number:</b>            | N.A.                                 | 1263                        | 1263              | N.A.                                 |
| <b>Proper Shipping Name:</b> | Paint Products in Limited Quantities | Paint                       | Paint             | Paint Products in Limited Quantities |
| <b>Hazard Class:</b>         | N.A.                                 | 3                           | 3                 | N.A.                                 |
| <b>Packing Group:</b>        | N.A.                                 | III                         | III               | N.A.                                 |
| <b>Limited Quantity:</b>     | Yes                                  | Yes                         | Yes               | Yes                                  |

## 15. Regulatory Information

### U.S. Federal Regulations:

#### CERCLA - SARA Hazard Category

This product has been reviewed according to the EPA 'Hazard Categories' promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

Flammable (gases, aerosols, liquids, or solids), Carcinogenicity, Respiratory or Skin Sensitization, Specific target organ toxicity (single or repeated exposure), Germ cell mutagenicity

#### SARA Section 313

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendment and Reauthorization Act of 1986 and 40 CFR part 372:

| <u>Chemical Name</u>         | <u>CAS-No.</u> |
|------------------------------|----------------|
| Xylenes (o-, m-, p- Isomers) | 1330-20-7      |
| Ethylbenzene                 | 100-41-4       |

#### Toxic Substances Control Act

This product contains the following chemical substances subject to the reporting requirements of TSCA 12(b) if exported from the United States:

No TSCA 12(b) components exist in this product.

### U.S. State Regulations:

#### California Proposition 65

**WARNING:**Cancer and Reproductive Harm - [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).**16. Other Information****HMIS RATINGS**

|         |    |               |   |                  |   |                      |   |
|---------|----|---------------|---|------------------|---|----------------------|---|
| Health: | 2* | Flammability: | 3 | Physical Hazard: | 0 | Personal Protection: | X |
|---------|----|---------------|---|------------------|---|----------------------|---|

**NFPA RATINGS**

|         |   |               |   |              |   |
|---------|---|---------------|---|--------------|---|
| Health: | 2 | Flammability: | 3 | Instability: | 0 |
|---------|---|---------------|---|--------------|---|

|                             |         |
|-----------------------------|---------|
| Volatile Organic Compounds: | 501 g/L |
|-----------------------------|---------|

|                    |           |
|--------------------|-----------|
| SDS REVISION DATE: | 5/30/2025 |
|--------------------|-----------|

**REASON FOR REVISION:**

**Legend:** N.A. - Not Applicable, N.D. - Not Determined, N.E. - Not Established

The manufacturer believes, to the best of its knowledge, information and belief, the information contained herein to be accurate and reliable as of the date of this safety data sheet. However, because the conditions of handling, use, and storage of these materials are beyond our control, we assume no responsibility or liability for personal injury or property damage incurred by the use of these materials. The manufacturer makes no warranty, expressed or implied, regarding the accuracy or reliability of the data or results obtained from their use. All materials may present unknown hazards and should be used with caution. The information and recommendations in this material safety data sheet are offered for the users' consideration and examination. It is the responsibility of the user to determine the final suitability of this information and to comply with all applicable international, federal, state, and local laws and regulations.

# Safety Data Sheet


[www.testors.com](http://www.testors.com)

## 1. Identification

**Name on Label:** Testors 1111 Dark Blue Enamel  
**Product Name:** SEMI TSTRS 576PK BULK .25 OZ 1111 DK BLU  
**Product Identifier:** 398685  
**Recommended Use:** Brushing Paint/Oil-Based Enamel  
**Supplier:** Rust-Oleum Corporation  
 11 Hawthorn Parkway  
 Vernon Hills, IL 60061  
 USA  
**Manufacturer:** Rust-Oleum Corporation  
 11 Hawthorn Parkway  
 Vernon Hills, IL 60061  
 USA  
**Preparer:** Regulatory Department  
**Emergency Telephone:** 24 Hour Hotline: 847-367-7700  
**Revision Date:** 5/30/2025  
**Supersedes Date:** New SDS

## 2. Hazard Identification

### Classification

#### Symbol(s) of Product



**Signal Word**  
 Danger

#### Possible Hazards

39% of the mixture consists of ingredient(s) of unknown acute toxicity.

#### GHS Hazard Statements

|                                     |      |   |
|-------------------------------------|------|---|
| Flammable Liquid, category 3        | H226 | Flammable liquid and vapour.                                    |
| Skin Sensitizer, category 1         | H317 | May cause an allergic skin reaction.                            |
| Germ Cell Mutagenicity, category 1B | H340 | May cause genetic defects.                                      |
| Carcinogenicity, category 1B        | H350 | May cause cancer.   |
| STOT, Repeated Exposure, category 1 | H372 | Causes damage to organs through prolonged or repeated exposure. |

#### GHS Label Precautionary Statements

|           |  |
|-----------|--|
| P201      | Obtain special instructions before use.  |
| P210      | Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. |
| P233      | Keep container tightly closed.   |
| P260      | Do not breathe dust, fumes, gas, mist, vapours, or spray.                                      |
| P264      | Wash thoroughly after handling.  |
| P272      | Contaminated work clothing should not be allowed out of the workplace.                         |
| P280      | Wear protective gloves, protective clothing, eye protection, and face protection.              |
| P302+P352 | IF ON SKIN: Wash with plenty of soap and water.  |



|                |  |
|----------------|--|
| P303+P361+P353 | IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower]. |
| P308+P313      | IF exposed or concerned: Get medical advice.   |
| P314           | Get medical advice or attention if you feel unwell.  |
| P321           | Specific treatment (see notice on this label).   |
| P333+P313      | If skin irritation or rash occurs: Get medical advice.   |
| P370+P378      | In case of fire: Extinguish using suitable extinguishing media.  |
| P403+P235      | Store in a well-ventilated place. Keep cool.   |
| P405           | Store locked up.   |
| P501           | Dispose of contents and container in accordance with local, regional and national regulations.           |

**GHS SDS Precautionary Statements**

|      |  |
|------|--|
| P240 | Ground and bond container and receiving equipment.                           |
| P241 | Use explosion-proof electrical, ventilating, lighting, or pouring equipment. |
| P242 | Use non-sparking tools.  |
| P243 | Take action to prevent static discharges.                                    |
| P270 | Do not eat, drink or smoke when using this product.                          |
| P363 | Wash contaminated clothing before reuse.                                     |

### 3. Composition / Information on Ingredients

**HAZARDOUS SUBSTANCES**

| <u>Chemical Name</u>                   | <u>CAS-No.</u> | <u>Wt.% Range</u> | <u>GHS Symbols</u>      | <u>GHS Statements</u>                 |
|--|----------------|-------------------|-------------------------|---------------------------------------|
| Mineral Spirits                        | 64742-88-7     | 10-30             | GHS08                   | H304-372                              |
| Naphtha, Petroleum, Hydrotreated Light | 64742-49-0     | 7.0-13            | GHS08                   | H304                                  |
| Hydrotreated Light Distillate          | 64742-47-8     | 3.0-7.0           | GHS08                   | H304                                  |
| Titanium Dioxide                       | 13463-67-7     | 1.0-5.0           | Not Available           | Not Available                         |
| n-Heptane                              | 142-82-5       | 0.1-1.0           | GHS02-GHS07-GHS08       | H225-304-315-336                      |
| Octane                                 | 111-65-9       | 0.1-1.0           | GHS02-GHS07-GHS08       | H225-304-315-336                      |
| n-Nonane                               | 111-84-2       | 0.1-1.0           | GHS07                   | H332                                  |
| Xylenes (o-, m-, p- Isomers)           | 1330-20-7      | 0.1-1.0           | GHS02-GHS07-GHS08       | H226-304-315-319-332-340-350          |
| Methyl Ethyl Ketoxime                  | 96-29-7        | 0.1-1.0           | GHS05-GHS06-GHS07-GHS08 | H302+H312-315-317-318-331-336-370-373 |
| Naphtha, Hydrotreated Heavy            | 64742-48-9     | 0.1-1.0           | GHS08                   | H304-340-350                          |
| Cobalt Naphthenate                     | 61789-51-3     | 0.1-1.0           | Not Available           | Not Available                         |

Actual concentrations of ingredients are withheld as trade secret.

### 4. First Aid Measures

**First Aid - Eye Contact:** Immediately flush eyes with plenty of water for at least 15 minutes holding eyelids open. Get medical attention. Do NOT allow rubbing of eyes or keeping eyes closed. Remove contact lenses, if present and easy to do. Continue rinsing.

**First Aid - Skin Contact:** Wash skin with soap and water. Remove contaminated clothing. Get medical attention if irritation develops or persists. Wash contaminated clothing and decontaminate footwear before reuse.

**First Aid - Inhalation:** Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get immediate medical attention. Do NOT use mouth-to-mouth resuscitation. If you experience difficulty in breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical assistance immediately.

**First Aid - Ingestion:** If swallowed, do not induce vomiting. If victim is conscious and alert, give 2 to 4 cupfuls of water or milk. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person. Treat symptomatically and supportively. If swallowed, get medical attention.

## 5. Fire-Fighting Measures

**EXTINGUISHING MEDIA:** Aqueous Film Forming Foam, Carbon Dioxide, Dry Chemical, Dry Sand, Water Fog

**Unusual Fire and Explosion Hazards:** Closed containers may explode when exposed to extreme heat due to buildup of steam. Vapors can travel to a source of ignition and flash back. Keep containers tightly closed. Combustible liquid and vapor.

**Special Fire Fighting Procedures:** Water may be used to cool closed containers to prevent pressure buildup and possible autoignition or explosion. Water may be used to cool closed containers to prevent buildup of steam. If water is used, fog nozzles are preferred. Evacuate area and fight fire from a safe distance. Use water spray to keep fire-exposed containers cool. Containers may explode when heated.

**Special Fire and Explosion Hazard (Combustible Dust):** Not a combustible dust.

## 6. Accidental Release Measures

**Steps to Be Taken If Material Is Released or Spilled:** Eliminate all ignition sources; use explosion-proof equipment. Place material in a container and dispose of according to local, provincial, state and federal regulations. Remove all sources of ignition, ventilate area and remove with inert absorbent and non-sparking tools. If spilled, contain spilled material and remove with inert absorbent. Dispose of contaminated absorbent, container, and unused contents in accordance with local, state, and federal regulations. Do not incinerate closed containers

## 7. Handling and Storage

**Handling:** Wash thoroughly after handling. Wash hands before eating. Remove contaminated clothing and launder before reuse. Use only with adequate ventilation. Follow all SDS and label precautions even after container is emptied because it may retain product residues. Ground and bond containers when transferring material from one vessel to another. Vapor can be ignited by static discharge. Avoid breathing fumes, vapors, or mist. Avoid prolonged or repeated contact with skin. Avoid contact with eyes, skin and clothing.

**Storage:** Keep away from heat, sparks, flame and sources of ignition. Avoid excess heat. Store in a dry, well ventilated place. Keep container tightly closed when not in use.

**Advice on Safe Handling of Combustible Dust:** No Information

## 8. Exposure Controls / Personal Protection

| Chemical Name                             | CAS-No.    | Weight %<br>Less Than | ACGIH TLV-<br>TWA | ACGIH TLV-<br>STEL | OSHA PEL-TWA | OSHA PEL-<br>CEILING |
|---|------------|-----------------------|-------------------|--------------------|--------------|----------------------|
| Mineral Spirits                           | 64742-88-7 | 30.0                  | N.E.              | N.E.               | N.E.         | N.E.                 |
| Naphtha, Petroleum,<br>Hydrotreated Light | 64742-49-0 | 15.0                  | 100 ppm           | N.E.               | N.E.         | N.E.                 |
| Hydrotreated Light Distillate             | 64742-47-8 | 10.0                  | N.E.              | N.E.               | N.E.         | N.E.                 |
| Titanium Dioxide                          | 13463-67-7 | 5.0                   | 0.2 mg/m3         | N.E.               | 15 mg/m3     | N.E.                 |
| n-Heptane                                 | 142-82-5   | 1.0                   | 200 ppm           | 400 ppm            | 500 ppm      | N.E.                 |
| Octane                                    | 111-65-9   | 1.0                   | 300 ppm           | N.E.               | 500 ppm      | N.E.                 |
| n-Nonane                                  | 111-84-2   | 1.0                   | 200 ppm           | N.E.               | N.E.         | N.E.                 |
| Xylenes (o-, m-, p- Isomers)              | 1330-20-7  | 1.0                   | 20 ppm            | N.E.               | 100 ppm      | N.E.                 |
| Methyl Ethyl Ketoxime                     | 96-29-7    | 1.0                   | 10 ppm            | N.E.               | N.E.         | N.E.                 |
| Naphtha, Hydrotreated Heavy               | 64742-48-9 | 1.0                   | N.E.              | N.E.               | N.E.         | N.E.                 |
| Cobalt Naphthenate                        | 61789-51-3 | 1.0                   | N.E.              | N.E.               | N.E.         | N.E.                 |

### PERSONAL PROTECTION

**Engineering Controls:** Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits. Prevent build-up of vapors by opening all doors and windows to achieve cross-ventilation.

**Respiratory Protection:** A respiratory protection program that meets OSHA 1910.134 and ANSI Z88.2 (U.S.) and/or SOR/86-304 Part XII 12.13 and CSA Standard Z180.1 (Canada) requirements must be followed whenever workplace conditions warrant a respirator's use.

**Skin Protection:** Use impervious gloves to prevent skin contact and absorption of this material through the skin.

**Eye Protection:** Use safety eyewear designed to protect against splash of liquids.

**Other Protective Equipment:** Refer to safety supervisor or industrial hygienist for further guidance regarding types of personal protective equipment and their applications.

**Hygienic Practices:** Wash thoroughly with soap and water before eating, drinking or smoking. Remove contaminated clothing immediately and launder before reuse.

**Engineering Measures for Combustible Dust:** No Information

## 9. Physical and Chemical Properties

|                                    |                     |  |                   |
|------------------------------------|---------------------|--|-------------------|
| Physical State                     | Liquid              | Decomposition Temperature, °C          | N.D.              |
| Color                              | Dark Blue           | pH                                     | N.A.              |
| Odor                               | Solvent Like        | Kinematic Viscosity                    | N.D.              |
| Odor Threshold                     | Threshold N.E.      | Solubility in Water                    | Slight            |
| Freezing Point / Melting Point, °C | N.D.                | Partition Coefficient, n-octanol/water | N.D.              |
| Boiling Range, °C                  | 100 - 537           | Vapor Pressure                         | N.D.              |
| Flammability                       | Supports Combustion | Evaporation Rate                       | Slower than Ether |
| Lower Explosion Limit, vol%        | 0.6                 | Specific Gravity                       | 0.941             |
| Upper Explosion Limit, vol%        | 7.6                 | Vapor Density                          | Heavier than Air  |
| Flash Point, °C                    | 23                  | Particle Characteristics               | N.A.              |
| Auto-Ignition Temperature, °C      | N.D.                |  |                   |

(See "Other information" Section for abbreviation legend)

## 10. Stability and Reactivity

**Conditions to Avoid:** Avoid temperatures above 120°F (49°C). Avoid all possible sources of ignition. Avoid excess heat.

**Incompatibility:** Incompatible with strong oxidizing agents, strong acids and strong alkalies.

**Hazardous Decomposition:** When heated to decomposition, it emits acrid smoke and irritating fumes.

**Hazardous Polymerization:** Will not occur under normal conditions.

**Stability:** This product is stable under normal storage conditions.

## 11. Toxicological Information

**Effects of Overexposure - Eye Contact:** Irritating, and may injure eye tissue if not removed promptly.

**Effects of Overexposure - Skin Contact:** Prolonged or repeated skin contact may cause irritation. Causes skin irritation. Allergic reactions are possible. May cause skin sensitization, an allergic reaction, which becomes evident upon re-exposure to this material. Frequent or prolonged contact may irritate the skin and cause a skin rash (dermatitis). Low hazard for usual industrial handling or commercial handling by trained personnel.

**Effects of Overexposure - Inhalation:** High gas, vapor, mist or dust concentrations may be harmful if inhaled. Avoid breathing fumes, spray, vapors, or mist.

**Effects of Overexposure - Ingestion:** Substance may be harmful if swallowed.

**Effects of Overexposure - Chronic Hazards:** High concentrations may lead to central nervous system effects (drowsiness, dizziness, nausea, headaches, paralysis, and blurred vision) and/or damage. Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Overexposure to xylene in laboratory animals has been associated with liver abnormalities, kidney, lung, spleen, eye and blood damage as well as reproductive disorders. Effects in humans, due to chronic overexposure, have included liver, cardiac abnormalities and nervous system damage. Contains Titanium Dioxide. Titanium Dioxide is listed as a Group 2B-"Possibly carcinogenic to humans" by IARC. No significant exposure to Titanium Dioxide is thought to occur during the use of products in which Titanium Dioxide is bound to other materials, such as in paints during brush application or drying. Risk of overexposure depends on duration and level of exposure to dust from repeated sanding of surfaces or spray mist and the actual concentration of Titanium Dioxide in the formula. (Ref: IARC Monograph, Vol. 93, 2010) Prolonged or repeated skin contact may cause dermatitis.

**PRIMARY ROUTE(S) OF ENTRY:** Eye Contact, Ingestion, Inhalation, Skin Absorption, Skin Contact

**ACUTE TOXICITY VALUES**

The acute effects of this product have not been tested. Data on individual components are tabulated below:

| <u>CAS-No.</u> | <u>Chemical Name</u>                   | <u>Oral LD50</u> | <u>Dermal LD50</u> | <u>Vapor LC50</u> |
|----------------|--|------------------|--------------------|-------------------|
| 64742-88-7     | Mineral Spirits                        | 19748 mg/kg Rat  | >4000 mg/kg Rabbit | 4951 mg/L Rat     |
| 64742-49-0     | Naphtha, Petroleum, Hydrotreated Light | >5000 mg/kg Rat  | >3160 mg/kg Rabbit | >4951 mg/L Rat    |
| 64742-47-8     | Hydrotreated Light Distillate          | >5000 mg/kg Rat  | >2000 mg/kg Rabbit | >5000 mg/L Rat    |
| 13463-67-7     | Titanium Dioxide                       | >2000 mg/kg Rat  | 6000               | N.E.              |
| 142-82-5       | n-Heptane                              | N.E.             | 3000 mg/kg Rabbit  | >29.29 mg/L Rat   |
| 111-65-9       | Octane                                 | N.E.             | N.E.               | >24.88 mg/L Rat   |
| 1330-20-7      | Xylenes (o-, m-, p- Isomers)           | 3500 mg/kg Rat   | >4350 mg/kg Rabbit | 29.08 mg/L Rat    |
| 96-29-7        | Methyl Ethyl Ketoxime                  | 930 mg/kg Rat    | 1100 mg/kg Rabbit  | >4.83 mg/L Rat    |
| 64742-48-9     | Naphtha, Hydrotreated Heavy            | >6000 mg/kg Rat  | >5000 mg/kg Rabbit | N.E.              |
| 61789-51-3     | Cobalt Naphthenate                     | 3900 mg/kg Rat   | N.E.               | N.E.              |

N.E. - Not Established

## 12. Ecological Information

**Ecological Information:** Product is a mixture of listed components. No ecotoxicity data was found for this product.

## 13. Disposal Considerations

**Disposal:** Dispose of material in accordance to local, state, and federal regulations and ordinances. Do not incinerate closed containers.

## 14. Transport Information

|                              | <u>Domestic (USDOT)</u>              | <u>International (IMDG)</u> | <u>Air (IATA)</u> | <u>TDG (Canada)</u>                  |
|------------------------------|--------------------------------------|-----------------------------|-------------------|--------------------------------------|
| <b>UN Number:</b>            | N.A.                                 | 1263                        | 1263              | N.A.                                 |
| <b>Proper Shipping Name:</b> | Paint Products in Limited Quantities | Paint                       | Paint             | Paint Products in Limited Quantities |
| <b>Hazard Class:</b>         | N.A.                                 | 3                           | 3                 | N.A.                                 |
| <b>Packing Group:</b>        | N.A.                                 | III                         | III               | N.A.                                 |
| <b>Limited Quantity:</b>     | Yes                                  | Yes                         | Yes               | Yes                                  |

## 15. Regulatory Information

### U.S. Federal Regulations:

#### CERCLA - SARA Hazard Category

This product has been reviewed according to the EPA 'Hazard Categories' promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

Flammable (gases, aerosols, liquids, or solids), Carcinogenicity, Respiratory or Skin Sensitization, Specific target organ toxicity (single or repeated exposure), Germ cell mutagenicity

#### SARA Section 313

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendment and Reauthorization Act of 1986 and 40 CFR part 372:

| <u>Chemical Name</u>   | <u>CAS-No.</u> |
|--|----------------|
| Pigment Blue 15  | 147-14-8       |
| Xylenes (o-, m-, p- Isomers)   | 1330-20-7      |
| N"-hexaethyl-29H,31H-phthalocyanine-C,C,C-trimethanaminato(2-)-N29,N30,N31,N32 | 28654-73-1     |
| Cobalt Naphthenate   | 61789-51-3     |
| Diethylene Glycol Monobutyl Ether Acetate                                      | 124-17-4       |

Testors 1111 Dark Blue Enamel 0.25 fl oz

**Toxic Substances Control Act**

This product contains the following chemical substances subject to the reporting requirements of TSCA 12(b) if exported from the United States:

**Chemical Name**

n-Nonane

**CAS-No.**

111-84-2

**U.S. State Regulations:****California Proposition 65****WARNING:**Cancer and Reproductive Harm - [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).**16. Other Information****HMIS RATINGS**

Health: 2\*      Flammability: 3      Physical Hazard: 0      Personal Protection: X

**NFPA RATINGS**

Health: 2      Flammability: 3      Instability: 0

Volatile Organic Compounds: 449 g/L

SDS REVISION DATE: 5/30/2025

**REASON FOR REVISION:**

**Legend:**      N.A. - Not Applicable, N.D. - Not Determined, N.E. - Not Established

The manufacturer believes, to the best of its knowledge, information and belief, the information contained herein to be accurate and reliable as of the date of this safety data sheet. However, because the conditions of handling, use, and storage of these materials are beyond our control, we assume no responsibility or liability for personal injury or property damage incurred by the use of these materials. The manufacturer makes no warranty, expressed or implied, regarding the accuracy or reliability of the data or results obtained from their use. All materials may present unknown hazards and should be used with caution. The information and recommendations in this material safety data sheet are offered for the users' consideration and examination. It is the responsibility of the user to determine the final suitability of this information and to comply with all applicable international, federal, state, and local laws and regulations.

# Safety Data Sheet


[www.testors.com](http://www.testors.com)

## 1. Identification

|                             |  |                         |  |
|-----------------------------|--|-------------------------|--|
| <b>Name on Label:</b>       | Testors 1114 Yellow Enamel   |                         |  |
| <b>Product Name:</b>        | SEMI TSTRS 576PK BULK .25 OZ 1114 YELLOW                                       | <b>Revision Date:</b>   | 5/30/2025  |
| <b>Product Identifier:</b>  | 398686   | <b>Supersedes Date:</b> | New SDS  |
| <b>Recommended Use:</b>     | Brushing Paint/Oil-Based Enamel  |                         |  |
| <b>Supplier:</b>            | Rust-Oleum Corporation<br>11 Hawthorn Parkway<br>Vernon Hills, IL 60061<br>USA | <b>Manufacturer:</b>    | Rust-Oleum Corporation<br>11 Hawthorn Parkway<br>Vernon Hills, IL 60061<br>USA |
| <b>Preparer:</b>            | Regulatory Department  |                         |  |
| <b>Emergency Telephone:</b> | 24 Hour Hotline: 847-367-7700  |                         |  |

## 2. Hazard Identification

### Classification

#### Symbol(s) of Product



**Signal Word**  
Danger

### Possible Hazards

44% of the mixture consists of ingredient(s) of unknown acute toxicity.

### GHS Hazard Statements

|                                     |      |  |
|-------------------------------------|------|--|
| Flammable Liquid, category 2        | H225 | Highly flammable liquid and vapour.                                |
| Skin Sensitizer, category 1         | H317 | May cause an allergic skin reaction.                               |
| Germ Cell Mutagenicity, category 1B | H340 | May cause genetic defects.   |
| Carcinogenicity, category 1B        | H350 | May cause cancer.  |
| STOT, Repeated Exposure, category 2 | H373 | May cause damage to organs through prolonged or repeated exposure. |

### GHS Label Precautionary Statements

|           |  |
|-----------|--|
| P201      | Obtain special instructions before use.  |
| P210      | Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. |
| P233      | Keep container tightly closed.   |
| P260      | Do not breathe dust, fumes, gas, mist, vapours, or spray.                                      |
| P272      | Contaminated work clothing should not be allowed out of the workplace.                         |
| P280      | Wear protective gloves, protective clothing, eye protection, and face protection.              |
| P302+P352 | IF ON SKIN: Wash with plenty of soap and water.  |

|                |  |
|----------------|--|
| P303+P361+P353 | IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower]. |
| P308+P313      | IF exposed or concerned: Get medical advice.   |
| P314           | Get medical advice or attention if you feel unwell.  |
| P321           | Specific treatment (see notice on this label).   |
| P333+P313      | If skin irritation or rash occurs: Get medical advice.   |
| P370+P378      | In case of fire: Extinguish using suitable extinguishing media.  |
| P403+P235      | Store in a well-ventilated place. Keep cool.   |
| P405           | Store locked up.   |
| P501           | Dispose of contents and container in accordance with local, regional and national regulations.           |

**GHS SDS Precautionary Statements**

|      |  |
|------|--|
| P240 | Ground and bond container and receiving equipment.                           |
| P241 | Use explosion-proof electrical, ventilating, lighting, or pouring equipment. |
| P242 | Use non-sparking tools.  |
| P243 | Take action to prevent static discharges.                                    |
| P363 | Wash contaminated clothing before reuse.                                     |

### 3. Composition / Information on Ingredients

**HAZARDOUS SUBSTANCES**

| <u>Chemical Name</u>                   | <u>CAS-No.</u> | <u>Wt.% Range</u> | <u>GHS Symbols</u>      | <u>GHS Statements</u>                 |
|--|----------------|-------------------|-------------------------|---------------------------------------|
| Naphtha, Petroleum, Hydrotreated Light | 64742-49-0     | 15-40             | GHS08                   | H304                                  |
| 1-Methoxy-2-Propyl Acetate             | 108-65-6       | 5.0-10            | GHS02-GHS07             | H226-332                              |
| Xylenes (o-, m-, p- Isomers)           | 1330-20-7      | 3.0-7.0           | GHS02-GHS07-GHS08       | H226-304-315-319-332-340-350          |
| Titanium Dioxide                       | 13463-67-7     | 1.0-5.0           | Not Available           | Not Available                         |
| Pigment Yellow 139                     | 36888-99-0     | 0.5-1.5           | Not Available           | Not Available                         |
| Ethylbenzene                           | 100-41-4       | 0.5-1.5           | GHS02-GHS07-GHS08       | H225-304-332-340-350-373              |
| n-Heptane                              | 142-82-5       | 0.1-1.0           | GHS02-GHS07-GHS08       | H225-304-315-336                      |
| Octane                                 | 111-65-9       | 0.1-1.0           | GHS02-GHS07-GHS08       | H225-304-315-336                      |
| Methyl Ethyl Ketoxime                  | 96-29-7        | 0.1-1.0           | GHS05-GHS06-GHS07-GHS08 | H302+H312-315-317-318-331-336-370-373 |

Actual concentrations of ingredients are withheld as trade secret.

### 4. First Aid Measures

**First Aid - Eye Contact:** Immediately flush eyes with plenty of water for at least 15 minutes holding eyelids open. Get medical attention. Do NOT allow rubbing of eyes or keeping eyes closed. Remove contact lenses, if present and easy to do. Continue rinsing.

**First Aid - Skin Contact:** Wash skin with soap and water. Remove contaminated clothing. Get medical attention if irritation develops or persists. Wash contaminated clothing and decontaminate footwear before reuse.

**First Aid - Inhalation:** Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get immediate medical attention. Do NOT use mouth-to-mouth resuscitation. If you experience difficulty in breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical assistance immediately.

**First Aid - Ingestion:** If swallowed, do not induce vomiting. If victim is conscious and alert, give 2 to 4 cupfuls of water or milk. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person. Treat symptomatically and supportively.

## 5. Fire-Fighting Measures

**EXTINGUISHING MEDIA:** Aqueous Film Forming Foam, Carbon Dioxide, Dry Chemical, Dry Sand, Water Fog

**Unusual Fire and Explosion Hazards:** Closed containers may explode when exposed to extreme heat. Vapors can travel to a source of ignition and flash back. Keep containers tightly closed. DO NOT apply to hot surfaces. Isolate from heat, electrical equipment, sparks and open flame. No unusual fire or explosion hazards noted.

**Special Fire Fighting Procedures:** Water may be used to cool closed containers to prevent pressure buildup and possible autoignition or explosion. Water may be used to cool closed containers to prevent buildup of steam. If water is used, fog nozzles are preferred. Evacuate area and fight fire from a safe distance. Use water spray to keep fire-exposed containers cool. Containers may explode when heated.

**Special Fire and Explosion Hazard (Combustible Dust):** Not a combustible dust.

## 6. Accidental Release Measures

**Steps to Be Taken If Material Is Released or Spilled:** Evacuate the area, remove all sources of ignition and ventilate well. Eliminate all ignition sources; use explosion-proof equipment. Place material in a container and dispose of according to local, provincial, state and federal regulations. Remove all sources of ignition, ventilate area and remove with inert absorbent and non-sparking tools. If spilled, contain spilled material and remove with inert absorbent. Dispose of contaminated absorbent, container, and unused contents in accordance with local, state, and federal regulations. Do not incinerate closed containers. Local authorities should be advised if significant spillages cannot be contained.

## 7. Handling and Storage

**Handling:** Wash thoroughly after handling. Wash hands before eating. Remove contaminated clothing and launder before reuse. Use only with adequate ventilation. Follow all SDS and label precautions even after container is emptied because it may retain product residues. Ground and bond containers when transferring material from one vessel to another. Vapor can be ignited by static discharge. Use spark-proof tools and explosion-proof equipment. Avoid breathing fumes, vapors, or mist. Avoid prolonged or repeated contact with skin. Avoid contact with eyes, skin and clothing.

**Storage:** Keep containers tightly closed. Isolate from heat, electrical equipment, sparks and open flame. Keep away from heat, sparks, flame and sources of ignition. Avoid excess heat. Store in a dry, well ventilated place. Keep container tightly closed when not in use.

**Advice on Safe Handling of Combustible Dust:** No Information

## 8. Exposure Controls / Personal Protection

| Chemical Name                          | CAS-No.    | Weight %<br>Less Than | ACGIH TLV-<br>TWA | ACGIH TLV-<br>STEL | OSHA PEL-TWA | OSHA PEL-<br>CEILING |
|--|------------|-----------------------|-------------------|--------------------|--------------|----------------------|
| Naphtha, Petroleum, Hydrotreated Light | 64742-49-0 | 35.0                  | 100 ppm           | N.E.               | N.E.         | N.E.                 |
| 1-Methoxy-2-Propyl Acetate             | 108-65-6   | 10.0                  | N.E.              | N.E.               | N.E.         | N.E.                 |
| Xylenes (o-, m-, p- Isomers)           | 1330-20-7  | 10.0                  | 20 ppm            | N.E.               | 100 ppm      | N.E.                 |
| Titanium Dioxide                       | 13463-67-7 | 5.0                   | 0.2 mg/m3         | N.E.               | 15 mg/m3     | N.E.                 |
| Pigment Yellow 139                     | 36888-99-0 | 5.0                   | N.E.              | N.E.               | N.E.         | N.E.                 |
| Ethylbenzene                           | 100-41-4   | 5.0                   | 20 ppm            | N.E.               | 100 ppm      | N.E.                 |
| n-Heptane                              | 142-82-5   | 1.0                   | 200 ppm           | 400 ppm            | 500 ppm      | N.E.                 |
| Octane                                 | 111-65-9   | 1.0                   | 300 ppm           | N.E.               | 500 ppm      | N.E.                 |
| Methyl Ethyl Ketoxime                  | 96-29-7    | 1.0                   | 10 ppm            | N.E.               | N.E.         | N.E.                 |

### PERSONAL PROTECTION

**Engineering Controls:** Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits. Prevent build-up of vapors by opening all doors and windows to achieve cross-ventilation.

**Respiratory Protection:** A respiratory protection program that meets OSHA 1910.134 and ANSI Z88.2 (U.S.) and/or SOR/86-304 Part XII 12.13 and CSA Standard Z180.1 (Canada) requirements must be followed whenever workplace conditions warrant a respirator's use.

**Skin Protection:** Use impervious gloves to prevent skin contact and absorption of this material through the skin.

**Eye Protection:** Use safety eyewear designed to protect against splash of liquids.



**Other Protective Equipment:** Refer to safety supervisor or industrial hygienist for further guidance regarding types of personal protective equipment and their applications.

**Hygienic Practices:** Wash thoroughly with soap and water before eating, drinking or smoking. Remove contaminated clothing immediately and launder before reuse.

**Engineering Measures for Combustible Dust:** No Information

## 9. Physical and Chemical Properties

|                                    |                     |  |                   |
|------------------------------------|---------------------|--|-------------------|
| Physical State                     | Liquid              | Decomposition Temperature, °C          | N.D.              |
| Color                              | Yellow              | pH                                     | N.A.              |
| Odor                               | Solvent Like        | Kinematic Viscosity                    | N.D.              |
| Odor Threshold                     | Threshold N.E.      | Solubility in Water                    | Slight            |
| Freezing Point / Melting Point, °C | N.D.                | Partition Coefficient, n-octanol/water | N.D.              |
| Boiling Range, °C                  | 66 - 181            | Vapor Pressure                         | N.D.              |
| Flammability                       | Supports Combustion | Evaporation Rate                       | Slower than Ether |
| Lower Explosion Limit, vol%        | 0.9                 | Specific Gravity                       | 0.934             |
| Upper Explosion Limit, vol%        | 7.6                 | Vapor Density                          | Heavier than Air  |
| Flash Point, °C                    | 19                  | Particle Characteristics               | N.A.              |
| Auto-Ignition Temperature, °C      | N.D.                |  |                   |

(See "Other information" Section for abbreviation legend)

## 10. Stability and Reactivity

**Conditions to Avoid:** Avoid temperatures above 120°F (49°C). Avoid all possible sources of ignition. Avoid excess heat.

**Incompatibility:** Incompatible with strong oxidizing agents, strong acids and strong alkalis.

**Hazardous Decomposition:** When heated to decomposition, it emits acrid smoke and irritating fumes.

**Hazardous Polymerization:** Will not occur under normal conditions.

**Stability:** This product is stable under normal storage conditions.

## 11. Toxicological Information

**Effects of Overexposure - Eye Contact:** Irritating, and may injure eye tissue if not removed promptly.

**Effects of Overexposure - Skin Contact:** Prolonged or repeated skin contact may cause irritation. Causes skin irritation. Allergic reactions are possible. May cause skin sensitization, an allergic reaction, which becomes evident upon re-exposure to this material. Frequent or prolonged contact may irritate the skin and cause a skin rash (dermatitis). Low hazard for usual industrial handling or commercial handling by trained personnel.

**Effects of Overexposure - Inhalation:** High gas, vapor, mist or dust concentrations may be harmful if inhaled. Avoid breathing fumes, spray, vapors, or mist.

**Effects of Overexposure - Ingestion:** Substance may be harmful if swallowed.

**Effects of Overexposure - Chronic Hazards:** High concentrations may lead to central nervous system effects (drowsiness, dizziness, nausea, headaches, paralysis, and blurred vision) and/or damage. Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Overexposure to xylene in laboratory animals has been associated with liver abnormalities, kidney, lung, spleen, eye and blood damage as well as reproductive disorders. Effects in humans, due to chronic overexposure, have included liver, cardiac abnormalities and nervous system damage. IARC lists Ethylbenzene as a possible human carcinogen (group 2B). Contains Titanium Dioxide. Titanium Dioxide is listed as a Group 2B-"Possibly carcinogenic to humans" by IARC. No significant exposure to Titanium Dioxide is thought to occur during the use of products in which Titanium Dioxide is bound to other materials, such as in paints during brush application or drying. Risk of overexposure depends on duration and level of exposure to dust from repeated sanding of surfaces or spray mist and the actual concentration of Titanium Dioxide in the formula. (Ref: IARC Monograph, Vol. 93, 2010)Prolonged or repeated skin contact may cause dermatitis.

**PRIMARY ROUTE(S) OF ENTRY:** Eye Contact, Ingestion, Inhalation, Skin Absorption, Skin Contact

**ACUTE TOXICITY VALUES**

The acute effects of this product have not been tested. Data on individual components are tabulated below:

| <u>CAS-No.</u> | <u>Chemical Name</u>                   | <u>Oral LD50</u> | <u>Dermal LD50</u> | <u>Vapor LC50</u> |
|----------------|--|------------------|--------------------|-------------------|
| 64742-49-0     | Naphtha, Petroleum, Hydrotreated Light | >5000 mg/kg Rat  | >3160 mg/kg Rabbit | >4951 mg/L Rat    |
| 108-65-6       | 1-Methoxy-2-Propyl Acetate             | 8532 mg/kg Rat   | 5000 mg/kg Rabbit  | 16 mg/L Rat       |
| 1330-20-7      | Xylenes (o-, m-, p- Isomers)           | 3500 mg/kg Rat   | >4350 mg/kg Rabbit | 29.08 mg/L Rat    |
| 13463-67-7     | Titanium Dioxide                       | >2000 mg/kg Rat  | 6000               | N.E.              |
| 36888-99-0     | Pigment Yellow 139                     | N.E.             | >2500 mg/kg Rat    | N.E.              |
| 100-41-4       | Ethylbenzene                           | 3500 mg/kg Rat   | 15400 mg/kg Rabbit | 17.4 mg/L Rat     |
| 142-82-5       | n-Heptane                              | N.E.             | 3000 mg/kg Rabbit  | >29.29 mg/L Rat   |
| 111-65-9       | Octane                                 | N.E.             | N.E.               | >24.88 mg/L Rat   |
| 96-29-7        | Methyl Ethyl Ketoxime                  | 930 mg/kg Rat    | 1100 mg/kg Rabbit  | >4.83 mg/L Rat    |

N.E. - Not Established

**12. Ecological Information**

**Ecological Information:** No ecotoxicity data was found for this product.

**13. Disposal Considerations**

**Disposal:** Dispose of material in accordance to local, state, and federal regulations and ordinances. Do not incinerate closed containers.

**14. Transport Information**

|                              | <u>Domestic (USDOT)</u>              | <u>International (IMDG)</u> | <u>Air (IATA)</u> | <u>TDG (Canada)</u>                  |
|------------------------------|--------------------------------------|-----------------------------|-------------------|--------------------------------------|
| <b>UN Number:</b>            | N.A.                                 | 1263                        | 1263              | N.A.                                 |
| <b>Proper Shipping Name:</b> | Paint Products in Limited Quantities | Paint                       | Paint             | Paint Products in Limited Quantities |
| <b>Hazard Class:</b>         | N.A.                                 | 3                           | 3                 | N.A.                                 |
| <b>Packing Group:</b>        | N.A.                                 | II                          | II                | N.A.                                 |
| <b>Limited Quantity:</b>     | Yes                                  | Yes                         | No                | Yes                                  |

**15. Regulatory Information****U.S. Federal Regulations:****CERCLA - SARA Hazard Category**

This product has been reviewed according to the EPA 'Hazard Categories' promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

Flammable (gases, aerosols, liquids, or solids), Carcinogenicity, Respiratory or Skin Sensitization, Specific target organ toxicity (single or repeated exposure), Germ cell mutagenicity

**SARA Section 313**

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendment and Reauthorization Act of 1986 and 40 CFR part 372:

| <u>Chemical Name</u>         | <u>CAS-No.</u> |
|------------------------------|----------------|
| Xylenes (o-, m-, p- Isomers) | 1330-20-7      |
| Ethylbenzene                 | 100-41-4       |

**Toxic Substances Control Act**

This product contains the following chemical substances subject to the reporting requirements of TSCA 12(b) if exported from the United States:

No TSCA 12(b) components exist in this product.

## U.S. State Regulations:

### California Proposition 65

#### WARNING:

Cancer and Reproductive Harm - [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

## 16. Other Information

#### HMIS RATINGS

Health: 2\*      Flammability: 3      Physical Hazard: 0      Personal Protection: X

#### NFPA RATINGS

Health: 2      Flammability: 3      Instability: 0

Maximum Incremental Reactivity: 0.87

SDS REVISION DATE: 5/30/2025

#### REASON FOR REVISION:

**Legend:**      N.A. - Not Applicable, N.D. - Not Determined, N.E. - Not Established

The manufacturer believes, to the best of its knowledge, information and belief, the information contained herein to be accurate and reliable as of the date of this safety data sheet. However, because the conditions of handling, use, and storage of these materials are beyond our control, we assume no responsibility or liability for personal injury or property damage incurred by the use of these materials. The manufacturer makes no warranty, expressed or implied, regarding the accuracy or reliability of the data or results obtained from their use. All materials may present unknown hazards and should be used with caution. The information and recommendations in this material safety data sheet are offered for the users' consideration and examination. It is the responsibility of the user to determine the final suitability of this information and to comply with all applicable international, federal, state, and local laws and regulations.

# Safety Data Sheet


[www.testors.com](http://www.testors.com)

## 1. Identification

|                             |  |                         |  |
|-----------------------------|--|-------------------------|--|
| <b>Name on Label:</b>       | Testors 1124 Green Enamel  |                         |  |
| <b>Product Name:</b>        | SEMI TSTRS 576PK BULK .25 OZ 1124 GREEN  | <b>Revision Date:</b>   | 5/30/2025  |
| <b>Product Identifier:</b>  | 398688   | <b>Supersedes Date:</b> | New SDS  |
| <b>Recommended Use:</b>     | Brushing Paint/Oil-Based Enamel  |                         |  |
| <b>Supplier:</b>            | Rust-Oleum Corporation<br>11 Hawthorn Parkway<br>Vernon Hills, IL 60061<br>USA | <b>Manufacturer:</b>    | Rust-Oleum Corporation<br>11 Hawthorn Parkway<br>Vernon Hills, IL 60061<br>USA |
| <b>Preparer:</b>            | Regulatory Department  |                         |  |
| <b>Emergency Telephone:</b> | 24 Hour Hotline: 847-367-7700  |                         |  |

## 2. Hazard Identification

### Classification

#### Symbol(s) of Product



#### Signal Word

Danger

#### Possible Hazards

45% of the mixture consists of ingredient(s) of unknown acute toxicity.

#### GHS Hazard Statements

|                                     |      |   |
|-------------------------------------|------|---|
| Flammable Liquid, category 2        | H225 | Highly flammable liquid and vapour.                             |
| Skin Sensitizer, category 1         | H317 | May cause an allergic skin reaction.                            |
| Germ Cell Mutagenicity, category 1B | H340 | May cause genetic defects.                                      |
| Carcinogenicity, category 1B        | H350 | May cause cancer.   |
| STOT, Repeated Exposure, category 1 | H372 | Causes damage to organs through prolonged or repeated exposure. |

#### GHS Label Precautionary Statements

|           |  |
|-----------|--|
| P201      | Obtain special instructions before use.  |
| P210      | Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. |
| P233      | Keep container tightly closed.   |
| P260      | Do not breathe dust, fumes, gas, mist, vapours, or spray.                                      |
| P264      | Wash thoroughly after handling.  |
| P272      | Contaminated work clothing should not be allowed out of the workplace.                         |
| P280      | Wear protective gloves, protective clothing, eye protection, and face protection.              |
| P302+P352 | IF ON SKIN: Wash with plenty of soap and water.  |

|                |  |
|----------------|--|
| P303+P361+P353 | IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower]. |
| P308+P313      | IF exposed or concerned: Get medical advice.   |
| P314           | Get medical advice or attention if you feel unwell.  |
| P321           | Specific treatment (see notice on this label).   |
| P333+P313      | If skin irritation or rash occurs: Get medical advice.   |
| P370+P378      | In case of fire: Extinguish using suitable extinguishing media.  |
| P403+P235      | Store in a well-ventilated place. Keep cool.   |
| P405           | Store locked up.   |
| P501           | Dispose of contents and container in accordance with local, regional and national regulations.           |

**GHS SDS Precautionary Statements**

|      |  |
|------|--|
| P240 | Ground and bond container and receiving equipment.                           |
| P241 | Use explosion-proof electrical, ventilating, lighting, or pouring equipment. |
| P242 | Use non-sparking tools.  |
| P243 | Take action to prevent static discharges.                                    |
| P270 | Do not eat, drink or smoke when using this product.                          |
| P363 | Wash contaminated clothing before reuse.                                     |

### 3. Composition / Information on Ingredients

**HAZARDOUS SUBSTANCES**

| <u>Chemical Name</u>                   | <u>CAS-No.</u> | <u>Wt.% Range</u> | <u>GHS Symbols</u>      | <u>GHS Statements</u>                 |
|--|----------------|-------------------|-------------------------|---------------------------------------|
| Mineral Spirits                        | 64742-88-7     | 10-30             | GHS08                   | H304-372                              |
| Naphtha, Petroleum, Hydrotreated Light | 64742-49-0     | 10-30             | GHS08                   | H304                                  |
| Hydrotreated Light Distillate          | 64742-47-8     | 3.0-7.0           | GHS08                   | H304                                  |
| C.I. Pigment Yellow 14                 | 5468-75-7      | 1.0-5.0           | Not Available           | Not Available                         |
| Octane                                 | 111-65-9       | 0.1-1.0           | GHS02-GHS07-GHS08       | H225-304-315-336                      |
| n-Heptane                              | 142-82-5       | 0.1-1.0           | GHS02-GHS07-GHS08       | H225-304-315-336                      |
| n-Nonane                               | 111-84-2       | 0.1-1.0           | GHS07                   | H332                                  |
| Methyl Ethyl Ketoxime                  | 96-29-7        | 0.1-1.0           | GHS05-GHS06-GHS07-GHS08 | H302+H312-315-317-318-331-336-370-373 |
| Xylenes (o-, m-, p- Isomers)           | 1330-20-7      | 0.1-1.0           | GHS02-GHS07-GHS08       | H226-304-315-319-332-340-350          |

Actual concentrations of ingredients are withheld as trade secret.

### 4. First Aid Measures

**First Aid - Eye Contact:** Immediately flush eyes with plenty of water for at least 15 minutes holding eyelids open. Get medical attention. Do NOT allow rubbing of eyes or keeping eyes closed. Remove contact lenses, if present and easy to do. Continue rinsing.

**First Aid - Skin Contact:** Wash skin with soap and water. Remove contaminated clothing. Get medical attention if irritation develops or persists. Wash contaminated clothing and decontaminate footwear before reuse.

**First Aid - Inhalation:** Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get immediate medical attention. Do NOT use mouth-to-mouth resuscitation. If you experience difficulty in breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical assistance immediately.

**First Aid - Ingestion:** If swallowed, do not induce vomiting. If victim is conscious and alert, give 2 to 4 cupfuls of water or milk. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person. Treat symptomatically and supportively.

## 5. Fire-Fighting Measures

**EXTINGUISHING MEDIA:** Aqueous Film Forming Foam, Carbon Dioxide, Dry Chemical, Dry Sand, Water Fog

**Unusual Fire and Explosion Hazards:** Closed containers may explode when exposed to extreme heat. Vapors can travel to a source of ignition and flash back. Keep containers tightly closed. DO NOT apply to hot surfaces. Isolate from heat, electrical equipment, sparks and open flame. No unusual fire or explosion hazards noted.

**Special Fire Fighting Procedures:** Water may be used to cool closed containers to prevent pressure buildup and possible autoignition or explosion. Water may be used to cool closed containers to prevent buildup of steam. If water is used, fog nozzles are preferred. Evacuate area and fight fire from a safe distance. Use water spray to keep fire-exposed containers cool. Containers may explode when heated.

**Special Fire and Explosion Hazard (Combustible Dust):** Not a combustible dust.

## 6. Accidental Release Measures

**Steps to Be Taken If Material Is Released or Spilled:** Evacuate the area, remove all sources of ignition and ventilate well. Eliminate all ignition sources; use explosion-proof equipment. Place material in a container and dispose of according to local, provincial, state and federal regulations. Remove all sources of ignition, ventilate area and remove with inert absorbent and non-sparking tools. If spilled, contain spilled material and remove with inert absorbent. Dispose of contaminated absorbent, container, and unused contents in accordance with local, state, and federal regulations. Do not incinerate closed containers. Local authorities should be advised if significant spillages cannot be contained.

## 7. Handling and Storage

**Handling:** Wash thoroughly after handling. Wash hands before eating. Remove contaminated clothing and launder before reuse. Use only with adequate ventilation. Follow all SDS and label precautions even after container is emptied because it may retain product residues. Ground and bond containers when transferring material from one vessel to another. Vapor can be ignited by static discharge. Use spark-proof tools and explosion-proof equipment. Avoid breathing fumes, vapors, or mist. Avoid prolonged or repeated contact with skin. Avoid contact with eyes, skin and clothing.

**Storage:** Keep containers tightly closed. Isolate from heat, electrical equipment, sparks and open flame. Keep away from heat, sparks, flame and sources of ignition. Avoid excess heat. Store in a dry, well ventilated place. Keep container tightly closed when not in use.

**Advice on Safe Handling of Combustible Dust:** No Information

## 8. Exposure Controls / Personal Protection

| Chemical Name                             | CAS-No.    | Weight %<br>Less Than | ACGIH TLV-<br>TWA | ACGIH TLV-<br>STEL | OSHA PEL-TWA | OSHA PEL-<br>CEILING |
|---|------------|-----------------------|-------------------|--------------------|--------------|----------------------|
| Mineral Spirits                           | 64742-88-7 | 30.0                  | N.E.              | N.E.               | N.E.         | N.E.                 |
| Naphtha, Petroleum,<br>Hydrotreated Light | 64742-49-0 | 15.0                  | 100 ppm           | N.E.               | N.E.         | N.E.                 |
| Hydrotreated Light Distillate             | 64742-47-8 | 10.0                  | N.E.              | N.E.               | N.E.         | N.E.                 |
| C.I. Pigment Yellow 14                    | 5468-75-7  | 5.0                   | N.E.              | N.E.               | N.E.         | N.E.                 |
| Octane                                    | 111-65-9   | 1.0                   | 300 ppm           | N.E.               | 500 ppm      | N.E.                 |
| n-Heptane                                 | 142-82-5   | 1.0                   | 200 ppm           | 400 ppm            | 500 ppm      | N.E.                 |
| n-Nonane                                  | 111-84-2   | 1.0                   | 200 ppm           | N.E.               | N.E.         | N.E.                 |
| Methyl Ethyl Ketoxime                     | 96-29-7    | 1.0                   | 10 ppm            | N.E.               | N.E.         | N.E.                 |
| Xylenes (o-, m-, p- Isomers)              | 1330-20-7  | 1.0                   | 20 ppm            | N.E.               | 100 ppm      | N.E.                 |

### PERSONAL PROTECTION

**Engineering Controls:** Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits. Prevent build-up of vapors by opening all doors and windows to achieve cross-ventilation.

**Respiratory Protection:** A respiratory protection program that meets OSHA 1910.134 and ANSI Z88.2 (U.S.) and/or SOR/86-304 Part XII 12.13 and CSA Standard Z180.1 (Canada) requirements must be followed whenever workplace conditions warrant a respirator's use.

**Skin Protection:** Use impervious gloves to prevent skin contact and absorption of this material through the skin.

**Eye Protection:** Use safety eyewear designed to protect against splash of liquids.

**Other Protective Equipment:** Refer to safety supervisor or industrial hygienist for further guidance regarding types of personal protective equipment and their applications.

**Hygienic Practices:** Wash thoroughly with soap and water before eating, drinking or smoking. Remove contaminated clothing immediately and launder before reuse.

**Engineering Measures for Combustible Dust:** No Information

## 9. Physical and Chemical Properties

|                                    |                     |  |                   |
|------------------------------------|---------------------|--|-------------------|
| Physical State                     | Liquid              | Decomposition Temperature, °C          | N.D.              |
| Color                              | Green               | pH                                     | N.A.              |
| Odor                               | Solvent Like        | Kinematic Viscosity                    | N.D.              |
| Odor Threshold                     | Threshold N.E.      | Solubility in Water                    | Slight            |
| Freezing Point / Melting Point, °C | N.D.                | Partition Coefficient, n-octanol/water | N.D.              |
| Boiling Range, °C                  | 117 - 537           | Vapor Pressure                         | N.D.              |
| Flammability                       | Supports Combustion | Evaporation Rate                       | Slower than Ether |
| Lower Explosion Limit, vol%        | 0.6                 | Specific Gravity                       | 0.907             |
| Upper Explosion Limit, vol%        | 7.6                 | Vapor Density                          | Heavier than Air  |
| Flash Point, °C                    | 22                  | Particle Characteristics               | N.A.              |
| Auto-Ignition Temperature, °C      | N.D.                |  |                   |

(See "Other information" Section for abbreviation legend)

## 10. Stability and Reactivity

**Conditions to Avoid:** Avoid temperatures above 120°F (49°C). Avoid all possible sources of ignition. Avoid excess heat.

**Incompatibility:** Incompatible with strong oxidizing agents, strong acids and strong alkalies.

**Hazardous Decomposition:** When heated to decomposition, it emits acrid smoke and irritating fumes.

**Hazardous Polymerization:** Will not occur under normal conditions.

**Stability:** This product is stable under normal storage conditions.

## 11. Toxicological Information

**Effects of Overexposure - Eye Contact:** Irritating, and may injure eye tissue if not removed promptly.

**Effects of Overexposure - Skin Contact:** Prolonged or repeated skin contact may cause irritation. Causes skin irritation. Allergic reactions are possible. May cause skin sensitization, an allergic reaction, which becomes evident upon re-exposure to this material. Frequent or prolonged contact may irritate the skin and cause a skin rash (dermatitis). Low hazard for usual industrial handling or commercial handling by trained personnel.

**Effects of Overexposure - Inhalation:** High gas, vapor, mist or dust concentrations may be harmful if inhaled. Avoid breathing fumes, spray, vapors, or mist.

**Effects of Overexposure - Ingestion:** Substance may be harmful if swallowed.

**Effects of Overexposure - Chronic Hazards:** High concentrations may lead to central nervous system effects (drowsiness, dizziness, nausea, headaches, paralysis, and blurred vision) and/or damage. Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Overexposure to xylene in laboratory animals has been associated with liver abnormalities, kidney, lung, spleen, eye and blood damage as well as reproductive disorders. Effects in humans, due to chronic overexposure, have included liver, cardiac abnormalities and nervous system damage. Prolonged or repeated skin contact may cause dermatitis.

**PRIMARY ROUTE(S) OF ENTRY:** Eye Contact, Ingestion, Inhalation, Skin Absorption, Skin Contact

### ACUTE TOXICITY VALUES

The acute effects of this product have not been tested. Data on individual components are tabulated below:

| <u>CAS-No.</u> | <u>Chemical Name</u>                   | <u>Oral LD50</u> | <u>Dermal LD50</u> | <u>Vapor LC50</u> |
|----------------|--|------------------|--------------------|-------------------|
| 64742-88-7     | Mineral Spirits                        | 19748 mg/kg Rat  | >4000 mg/kg Rabbit | 4951 mg/L Rat     |
| 64742-49-0     | Naphtha, Petroleum, Hydrotreated Light | >5000 mg/kg Rat  | >3160 mg/kg Rabbit | >4951 mg/L Rat    |
| 64742-47-8     | Hydrotreated Light Distillate          | >5000 mg/kg Rat  | >2000 mg/kg Rabbit | >5000 mg/L Rat    |

|           |                              |                  |                    |                 |
|-----------|------------------------------|------------------|--------------------|-----------------|
| 5468-75-7 | C.I. Pigment Yellow 14       | >10000 mg/kg Rat | >3000 mg/kg Rat    | N.E.            |
| 111-65-9  | Octane                       | N.E.             | N.E.               | >24.88 mg/L Rat |
| 142-82-5  | n-Heptane                    | N.E.             | 3000 mg/kg Rabbit  | >29.29 mg/L Rat |
| 96-29-7   | Methyl Ethyl Ketoxime        | 930 mg/kg Rat    | 1100 mg/kg Rabbit  | >4.83 mg/L Rat  |
| 1330-20-7 | Xylenes (o-, m-, p- Isomers) | 3500 mg/kg Rat   | >4350 mg/kg Rabbit | 29.08 mg/L Rat  |

N.E. - Not Established

## 12. Ecological Information

**Ecological Information:** No ecotoxicity data was found for this product.

## 13. Disposal Considerations

**Disposal:** Dispose of material in accordance to local, state, and federal regulations and ordinances. Do not incinerate closed containers.

## 14. Transport Information

|                              | <u>Domestic (USDOT)</u>              | <u>International (IMDG)</u> | <u>Air (IATA)</u> | <u>TDG (Canada)</u>                  |
|------------------------------|--------------------------------------|-----------------------------|-------------------|--------------------------------------|
| <b>UN Number:</b>            | N.A.                                 | 1263                        | 1263              | N.A.                                 |
| <b>Proper Shipping Name:</b> | Paint Products in Limited Quantities | Paint                       | Paint             | Paint Products in Limited Quantities |
| <b>Hazard Class:</b>         | N.A.                                 | 3                           | 3                 | N.A.                                 |
| <b>Packing Group:</b>        | N.A.                                 | II                          | II                | N.A.                                 |
| <b>Limited Quantity:</b>     | Yes                                  | Yes                         | No                | Yes                                  |

## 15. Regulatory Information

### U.S. Federal Regulations:

#### CERCLA - SARA Hazard Category

This product has been reviewed according to the EPA 'Hazard Categories' promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

Flammable (gases, aerosols, liquids, or solids), Carcinogenicity, Respiratory or Skin Sensitization, Specific target organ toxicity (single or repeated exposure), Germ cell mutagenicity

#### SARA Section 313

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendment and Reauthorization Act of 1986 and 40 CFR part 372:

| <u>Chemical Name</u>   | <u>CAS-No.</u> |
|--|----------------|
| Pigment Green 7  | 1328-53-6      |
| Xylenes (o-, m-, p- Isomers)   | 1330-20-7      |
| Pigment Blue 15  | 147-14-8       |
| N"-hexaethyl-29H,31H-phthalocyanine-C,C,C-trimethanaminato(2-)-N29,N30,N31,N32 | 28654-73-1     |

#### Toxic Substances Control Act

This product contains the following chemical substances subject to the reporting requirements of TSCA 12(b) if exported from the United States:

| <u>Chemical Name</u> | <u>CAS-No.</u> |
|----------------------|----------------|
| n-Nonane             | 111-84-2       |

### U.S. State Regulations:

Testors 1124 Green Enamel 0.25 fl oz



**California Proposition 65****WARNING:**Cancer and Reproductive Harm - [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).**16. Other Information****HMIS RATINGS**

|         |    |               |   |                  |   |                      |   |
|---------|----|---------------|---|------------------|---|----------------------|---|
| Health: | 2* | Flammability: | 3 | Physical Hazard: | 0 | Personal Protection: | X |
|---------|----|---------------|---|------------------|---|----------------------|---|

**NFPA RATINGS**

|         |   |               |   |              |   |
|---------|---|---------------|---|--------------|---|
| Health: | 2 | Flammability: | 3 | Instability: | 0 |
|---------|---|---------------|---|--------------|---|

|                             |         |
|-----------------------------|---------|
| Volatile Organic Compounds: | 469 g/L |
|-----------------------------|---------|

|                    |           |
|--------------------|-----------|
| SDS REVISION DATE: | 5/30/2025 |
|--------------------|-----------|

**REASON FOR REVISION:**

**Legend:** N.A. - Not Applicable, N.D. - Not Determined, N.E. - Not Established

The manufacturer believes, to the best of its knowledge, information and belief, the information contained herein to be accurate and reliable as of the date of this safety data sheet. However, because the conditions of handling, use, and storage of these materials are beyond our control, we assume no responsibility or liability for personal injury or property damage incurred by the use of these materials. The manufacturer makes no warranty, expressed or implied, regarding the accuracy or reliability of the data or results obtained from their use. All materials may present unknown hazards and should be used with caution. The information and recommendations in this material safety data sheet are offered for the users' consideration and examination. It is the responsibility of the user to determine the final suitability of this information and to comply with all applicable international, federal, state, and local laws and regulations.

# Safety Data Sheet


[www.testors.com](http://www.testors.com)

## 1. Identification

|                             |  |                         |  |
|-----------------------------|--|-------------------------|--|
| <b>Name on Label:</b>       | Testors 1144 Gold Enamel   |                         |  |
| <b>Product Name:</b>        | SEMI TSTRS 576PK BULK .25 OZ 1144 GOLD   | <b>Revision Date:</b>   | 5/30/2025  |
| <b>Product Identifier:</b>  | 398692   | <b>Supersedes Date:</b> | New SDS  |
| <b>Recommended Use:</b>     | Brushing Paint/Oil-Based Enamel  |                         |  |
| <b>Supplier:</b>            | Rust-Oleum Corporation<br>11 Hawthorn Parkway<br>Vernon Hills, IL 60061<br>USA | <b>Manufacturer:</b>    | Rust-Oleum Corporation<br>11 Hawthorn Parkway<br>Vernon Hills, IL 60061<br>USA |
| <b>Preparer:</b>            | Regulatory Department  |                         |  |
| <b>Emergency Telephone:</b> | 24 Hour Hotline: 847-367-7700  |                         |  |

## 2. Hazard Identification

### Classification

#### Symbol(s) of Product



#### Signal Word

Danger

#### Possible Hazards

29% of the mixture consists of ingredient(s) of unknown acute toxicity.

#### GHS Hazard Statements

|                                     |      |  |
|-------------------------------------|------|--|
| Flammable Liquid, category 3        | H226 | Flammable liquid and vapour.                                       |
| Germ Cell Mutagenicity, category 1B | H340 | May cause genetic defects.   |
| Carcinogenicity, category 1B        | H350 | May cause cancer.  |
| STOT, Repeated Exposure, category 2 | H373 | May cause damage to organs through prolonged or repeated exposure. |

#### GHS Label Precautionary Statements

|                |  |
|----------------|--|
| P201           | Obtain special instructions before use.  |
| P210           | Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.           |
| P233           | Keep container tightly closed.   |
| P260           | Do not breathe dust, fumes, gas, mist, vapours, or spray.  |
| P280           | Wear protective gloves, protective clothing, eye protection, and face protection.                        |
| P303+P361+P353 | IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower]. |
| P308+P313      | IF exposed or concerned: Get medical advice.   |
| P314           | Get medical advice or attention if you feel unwell.  |

|           |  |
|-----------|--|
| P370+P378 | In case of fire: Extinguish using suitable extinguishing media.                                |
| P403+P235 | Store in a well-ventilated place. Keep cool.   |
| P405      | Store locked up.   |
| P501      | Dispose of contents and container in accordance with local, regional and national regulations. |

**GHS SDS Precautionary Statements**

|      |  |
|------|--|
| P240 | Ground and bond container and receiving equipment.                           |
| P241 | Use explosion-proof electrical, ventilating, lighting, or pouring equipment. |
| P242 | Use non-sparking tools.  |
| P243 | Take action to prevent static discharges.                                    |

### 3. Composition / Information on Ingredients

**HAZARDOUS SUBSTANCES**

| <u>Chemical Name</u>          | <u>CAS-No.</u> | <u>Wt.% Range</u> | <u>GHS Symbols</u> | <u>GHS Statements</u>        |
|-------------------------------|----------------|-------------------|--------------------|------------------------------|
| Hydrotreated Light Distillate | 64742-47-8     | 15-40             | GHS08              | H304                         |
| Copper                        | 7440-50-8      | 10-30             | Not Available      | Not Available                |
| Xylenes (o-, m-, p- Isomers)  | 1330-20-7      | 1.0-5.0           | GHS02-GHS07-GHS08  | H226-304-315-319-332-340-350 |
| n-Nonane                      | 111-84-2       | 1.0-5.0           | GHS07              | H332                         |
| Zinc                          | 7440-66-6      | 1.0-5.0           | GHS02-GHS07        | H250-260-302                 |
| Ethylbenzene                  | 100-41-4       | 0.5-1.5           | GHS02-GHS07-GHS08  | H225-304-332-340-350-373     |
| Aluminum Flake                | 7429-90-5      | 0.1-1.0           | GHS02              | H228-250-261                 |

Actual concentrations of ingredients are withheld as trade secret.

### 4. First Aid Measures

**First Aid - Eye Contact:** Immediately flush eyes with plenty of water for at least 15 minutes holding eyelids open. Get medical attention. Do NOT allow rubbing of eyes or keeping eyes closed. Remove contact lenses, if present and easy to do. Continue rinsing.

**First Aid - Skin Contact:** Wash skin with soap and water. Remove contaminated clothing. Get medical attention if irritation develops or persists.

**First Aid - Inhalation:** Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get immediate medical attention. Do NOT use mouth-to-mouth resuscitation. If you experience difficulty in breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical assistance immediately.

**First Aid - Ingestion:** If swallowed, do not induce vomiting. If victim is conscious and alert, give 2 to 4 cupfuls of water or milk. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person. Treat symptomatically and supportively. If swallowed, get medical attention.

### 5. Fire-Fighting Measures

**EXTINGUISHING MEDIA:** Aqueous Film Forming Foam, Carbon Dioxide, Dry Chemical, Dry Sand, Water Fog

**Unusual Fire and Explosion Hazards:** Closed containers may explode when exposed to extreme heat due to buildup of steam. Vapors can travel to a source of ignition and flash back. Keep containers tightly closed. Combustible liquid and vapor.

**Special Fire Fighting Procedures:** Water may be used to cool closed containers to prevent pressure buildup and possible autoignition or explosion. Water may be used to cool closed containers to prevent buildup of steam. If water is used, fog nozzles are preferred. Evacuate area and fight fire from a safe distance. Use water spray to keep fire-exposed containers cool. Containers may explode when heated.

**Special Fire and Explosion Hazard (Combustible Dust):** Not a combustible dust.

## 6. Accidental Release Measures

**Steps to Be Taken If Material Is Released or Spilled:** Eliminate all ignition sources; use explosion-proof equipment. Place material in a container and dispose of according to local, provincial, state and federal regulations. Remove all sources of ignition, ventilate area and remove with inert absorbent and non-sparking tools. If spilled, contain spilled material and remove with inert absorbent. Dispose of contaminated absorbent, container, and unused contents in accordance with local, state, and federal regulations. Do not incinerate closed containers

## 7. Handling and Storage

**Handling:** Wash thoroughly after handling. Wash hands before eating. Remove contaminated clothing and launder before reuse. Use only with adequate ventilation. Follow all SDS and label precautions even after container is emptied because it may retain product residues. Ground and bond containers when transferring material from one vessel to another. Vapor can be ignited by static discharge. Avoid breathing fumes, vapors, or mist. Avoid contact with eyes, skin and clothing.

**Storage:** Keep away from heat, sparks, flame and sources of ignition. Avoid excess heat. Store in a dry, well ventilated place. Keep container tightly closed when not in use.

**Advice on Safe Handling of Combustible Dust:** No Information

## 8. Exposure Controls / Personal Protection

| Chemical Name                 | CAS-No.    | Weight %<br>Less Than | ACGIH TLV-<br>TWA | ACGIH TLV-<br>STEL | OSHA PEL-TWA | OSHA PEL-<br>CEILING |
|-------------------------------|------------|-----------------------|-------------------|--------------------|--------------|----------------------|
| Hydrotreated Light Distillate | 64742-47-8 | 35.0                  | N.E.              | N.E.               | N.E.         | N.E.                 |
| Copper                        | 7440-50-8  | 25.0                  | 0.2 mg/m3         | N.E.               | 0.1 mg/m3    | N.E.                 |
| Xylenes (o-, m-, p- Isomers)  | 1330-20-7  | 5.0                   | 20 ppm            | N.E.               | 100 ppm      | N.E.                 |
| n-Nonane                      | 111-84-2   | 5.0                   | 200 ppm           | N.E.               | N.E.         | N.E.                 |
| Zinc                          | 7440-66-6  | 5.0                   | N.E.              | N.E.               | N.E.         | N.E.                 |
| Ethylbenzene                  | 100-41-4   | 5.0                   | 20 ppm            | N.E.               | 100 ppm      | N.E.                 |
| Aluminum Flake                | 7429-90-5  | 1.0                   | 1 mg/m3           | N.E.               | 15 mg/m3     | N.E.                 |

### PERSONAL PROTECTION

**Engineering Controls:** Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits. Prevent build-up of vapors by opening all doors and windows to achieve cross-ventilation.

**Respiratory Protection:** A respiratory protection program that meets OSHA 1910.134 and ANSI Z88.2 (U.S.) and/or SOR/86-304 Part XII 12.13 and CSA Standard Z180.1 (Canada) requirements must be followed whenever workplace conditions warrant a respirator's use.

**Skin Protection:** Use gloves to prevent prolonged skin contact. Nitrile or Neoprene gloves may afford adequate skin protection.

**Eye Protection:** Use safety eyewear designed to protect against splash of liquids.

**Other Protective Equipment:** Refer to safety supervisor or industrial hygienist for further guidance regarding types of personal protective equipment and their applications.

**Hygienic Practices:** Wash thoroughly with soap and water before eating, drinking or smoking. Remove contaminated clothing immediately and launder before reuse.

**Engineering Measures for Combustible Dust:** No Information

## 9. Physical and Chemical Properties

|                                    |                     |  |                   |
|------------------------------------|---------------------|--|-------------------|
| Physical State                     | Liquid              | Decomposition Temperature, °C          | N.D.              |
| Color                              | Gold                | pH                                     | N.A.              |
| Odor                               | Solvent Like        | Kinematic Viscosity                    | N.D.              |
| Odor Threshold                     | Threshold N.E.      | Solubility in Water                    | Slight            |
| Freezing Point / Melting Point, °C | N.D.                | Partition Coefficient, n-octanol/water | N.D.              |
| Boiling Range, °C                  | 135 - 537           | Vapor Pressure                         | N.D.              |
| Flammability                       | Supports Combustion | Evaporation Rate                       | Slower than Ether |
| Lower Explosion Limit, vol%        | 0.6                 | Specific Gravity                       | 1.144             |
| Upper Explosion Limit, vol%        | 6.8                 | Vapor Density                          | Heavier than Air  |
| Flash Point, °C                    | 33                  | Particle Characteristics               | N.A.              |
| Auto-Ignition Temperature, °C      | N.D.                |  |                   |

(See "Other information" Section for abbreviation legend)

## 10. Stability and Reactivity

**Conditions to Avoid:** Avoid temperatures above 120°F (49°C). Avoid all possible sources of ignition. Flammable hydrogen gas will evolve when product comes in contact with water or damp air. Heat will be generated. The amount of heat generated will depend upon the volume of material in contact. Avoid excess heat.

**Incompatibility:** Incompatible with strong oxidizing agents, strong acids and strong alkalies.

**Hazardous Decomposition:** When heated to decomposition, it emits acrid smoke and irritating fumes.

**Hazardous Polymerization:** Will not occur under normal conditions.

**Stability:** This product is stable under normal storage conditions.

## 11. Toxicological Information

**Effects of Overexposure - Eye Contact:** Irritating, and may injure eye tissue if not removed promptly.

**Effects of Overexposure - Skin Contact:** Low hazard for usual industrial handling or commercial handling by trained personnel.

**Effects of Overexposure - Inhalation:** High gas, vapor, mist or dust concentrations may be harmful if inhaled. Avoid breathing fumes, spray, vapors, or mist.

**Effects of Overexposure - Ingestion:** Substance may be harmful if swallowed.

**Effects of Overexposure - Chronic Hazards:** High concentrations may lead to central nervous system effects (drowsiness, dizziness, nausea, headaches, paralysis, and blurred vision) and/or damage. Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Overexposure to xylene in laboratory animals has been associated with liver abnormalities, kidney, lung, spleen, eye and blood damage as well as reproductive disorders. Effects in humans, due to chronic overexposure, have included liver, cardiac abnormalities and nervous system damage. IARC lists Ethylbenzene as a possible human carcinogen (group 2B).

**PRIMARY ROUTE(S) OF ENTRY:** Eye Contact, Ingestion, Inhalation, Skin Absorption, Skin Contact

### ACUTE TOXICITY VALUES

The acute effects of this product have not been tested. Data on individual components are tabulated below:

| CAS-No.    | Chemical Name                 | Oral LD50       | Dermal LD50        | Vapor LC50     |
|------------|-------------------------------|-----------------|--------------------|----------------|
| 64742-47-8 | Hydrotreated Light Distillate | >5000 mg/kg Rat | >2000 mg/kg Rabbit | >5000 mg/L Rat |
| 7440-50-8  | Copper                        | 5001            | N.E.               | N.E.           |
| 1330-20-7  | Xylenes (o-, m-, p- Isomers)  | 3500 mg/kg Rat  | >4350 mg/kg Rabbit | 29.08 mg/L Rat |
| 7440-66-6  | Zinc                          | 630 mg/kg Rat   | N.E.               | N.E.           |
| 100-41-4   | Ethylbenzene                  | 3500 mg/kg Rat  | 15400 mg/kg Rabbit | 17.4 mg/L Rat  |

N.E. - Not Established

## 12. Ecological Information

**Ecological Information:** Product is a mixture of listed components. No ecotoxicity data was found for this product.

### 13. Disposal Considerations

**Disposal:** Dispose of material in accordance to local, state, and federal regulations and ordinances. Do not incinerate closed containers.

### 14. Transport Information

|                       | <u>Domestic (USDOT)</u>              | <u>International (IMDG)</u> | <u>Air (IATA)</u> | <u>TDG (Canada)</u>                  |
|-----------------------|--------------------------------------|-----------------------------|-------------------|--------------------------------------|
| UN Number:            | N.A.                                 | 1263                        | 1263              | N.A.                                 |
| Proper Shipping Name: | Paint Products in Limited Quantities | Paint                       | Paint             | Paint Products in Limited Quantities |
| Hazard Class:         | N.A.                                 | 3                           | 3                 | N.A.                                 |
| Packing Group:        | N.A.                                 | III                         | III               | N.A.                                 |
| Limited Quantity:     | Yes                                  | Yes                         | Yes               | Yes                                  |

### 15. Regulatory Information

#### U.S. Federal Regulations:

##### CERCLA - SARA Hazard Category

This product has been reviewed according to the EPA 'Hazard Categories' promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

Flammable (gases, aerosols, liquids, or solids), Carcinogenicity, Specific target organ toxicity (single or repeated exposure), Germ cell mutagenicity

##### SARA Section 313

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendment and Reauthorization Act of 1986 and 40 CFR part 372:

| <u>Chemical Name</u>         | <u>CAS-No.</u> |
|------------------------------|----------------|
| Copper                       | 7440-50-8      |
| Xylenes (o-, m-, p- Isomers) | 1330-20-7      |
| Zinc                         | 7440-66-6      |
| Ethylbenzene                 | 100-41-4       |
| Aluminum Flake               | 7429-90-5      |

##### Toxic Substances Control Act

This product contains the following chemical substances subject to the reporting requirements of TSCA 12(b) if exported from the United States:

| <u>Chemical Name</u> | <u>CAS-No.</u> |
|----------------------|----------------|
| n-Nonane             | 111-84-2       |

#### U.S. State Regulations:

##### California Proposition 65

**WARNING:** Cancer and Reproductive Harm - [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

**16. Other Information****HMIS RATINGS**

**Health:** 2\*      **Flammability:** 3      **Physical Hazard:** 0      **Personal Protection:** X

**NFPA RATINGS**

**Health:** 2      **Flammability:** 3      **Instability:** 0

**Volatile Organic Compounds:** 470 g/L

**SDS REVISION DATE:** 5/30/2025

**REASON FOR REVISION:**

**Legend:** N.A. - Not Applicable, N.D. - Not Determined, N.E. - Not Established

The manufacturer believes, to the best of its knowledge, information and belief, the information contained herein to be accurate and reliable as of the date of this safety data sheet. However, because the conditions of handling, use, and storage of these materials are beyond our control, we assume no responsibility or liability for personal injury or property damage incurred by the use of these materials. The manufacturer makes no warranty, expressed or implied, regarding the accuracy or reliability of the data or results obtained from their use. All materials may present unknown hazards and should be used with caution. The information and recommendations in this material safety data sheet are offered for the users' consideration and examination. It is the responsibility of the user to determine the final suitability of this information and to comply with all applicable international, federal, state, and local laws and regulations.

# Safety Data Sheet


[www.testors.com](http://www.testors.com)

## 1. Identification

|                             |  |                         |  |
|-----------------------------|--|-------------------------|--|
| <b>Name on Label:</b>       | Testors 1145 White Enamel  |                         |  |
| <b>Product Name:</b>        | SEMI TSTRS 576PK BULK .25 OZ 1145 WHITE  | <b>Revision Date:</b>   | 5/30/2025  |
| <b>Product Identifier:</b>  | 398693   | <b>Supersedes Date:</b> | New SDS  |
| <b>Recommended Use:</b>     | Brushing Paint/Oil-Based Enamel  |                         |  |
| <b>Supplier:</b>            | Rust-Oleum Corporation<br>11 Hawthorn Parkway<br>Vernon Hills, IL 60061<br>USA | <b>Manufacturer:</b>    | Rust-Oleum Corporation<br>11 Hawthorn Parkway<br>Vernon Hills, IL 60061<br>USA |
| <b>Preparer:</b>            | Regulatory Department  |                         |  |
| <b>Emergency Telephone:</b> | 24 Hour Hotline: 847-367-7700  |                         |  |

## 2. Hazard Identification

### Classification

#### Symbol(s) of Product



#### Signal Word

Danger

#### Possible Hazards

42% of the mixture consists of ingredient(s) of unknown acute toxicity.

#### GHS Hazard Statements

|                                     |      |   |
|-------------------------------------|------|---|
| Flammable Liquid, category 2        | H225 | Highly flammable liquid and vapour.                             |
| Skin Sensitizer, category 1         | H317 | May cause an allergic skin reaction.                            |
| Germ Cell Mutagenicity, category 1B | H340 | May cause genetic defects.                                      |
| Carcinogenicity, category 1B        | H350 | May cause cancer.   |
| STOT, Repeated Exposure, category 1 | H372 | Causes damage to organs through prolonged or repeated exposure. |

#### GHS Label Precautionary Statements

|           |  |
|-----------|--|
| P201      | Obtain special instructions before use.  |
| P210      | Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. |
| P233      | Keep container tightly closed.   |
| P260      | Do not breathe dust, fumes, gas, mist, vapours, or spray.                                      |
| P264      | Wash thoroughly after handling.  |
| P272      | Contaminated work clothing should not be allowed out of the workplace.                         |
| P280      | Wear protective gloves, protective clothing, eye protection, and face protection.              |
| P302+P352 | IF ON SKIN: Wash with plenty of soap and water.  |



|                |  |
|----------------|--|
| P303+P361+P353 | IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower]. |
| P308+P313      | IF exposed or concerned: Get medical advice.   |
| P314           | Get medical advice or attention if you feel unwell.  |
| P321           | Specific treatment (see notice on this label).   |
| P333+P313      | If skin irritation or rash occurs: Get medical advice.   |
| P370+P378      | In case of fire: Extinguish using suitable extinguishing media.  |
| P403+P235      | Store in a well-ventilated place. Keep cool.   |
| P405           | Store locked up.   |
| P501           | Dispose of contents and container in accordance with local, regional and national regulations.           |

**GHS SDS Precautionary Statements**

|      |  |
|------|--|
| P240 | Ground and bond container and receiving equipment.                           |
| P241 | Use explosion-proof electrical, ventilating, lighting, or pouring equipment. |
| P242 | Use non-sparking tools.  |
| P243 | Take action to prevent static discharges.                                    |
| P270 | Do not eat, drink or smoke when using this product.                          |
| P363 | Wash contaminated clothing before reuse.                                     |

### 3. Composition / Information on Ingredients

**HAZARDOUS SUBSTANCES**

| <u>Chemical Name</u>                   | <u>CAS-No.</u> | <u>Wt.% Range</u> | <u>GHS Symbols</u>      | <u>GHS Statements</u>                 |
|--|----------------|-------------------|-------------------------|---------------------------------------|
| Titanium Dioxide                       | 13463-67-7     | 10-30             | Not Available           | Not Available                         |
| Naphtha, Petroleum, Hydrotreated Light | 64742-49-0     | 10-30             | GHS08                   | H304                                  |
| Mineral Spirits                        | 64742-88-7     | 10-30             | GHS08                   | H304-372                              |
| 1-Methoxy-2-Propyl Acetate             | 108-65-6       | 1.0-5.0           | GHS02-GHS07             | H226-332                              |
| n-Heptane                              | 142-82-5       | 0.1-1.0           | GHS02-GHS07-GHS08       | H225-304-315-336                      |
| Octane                                 | 111-65-9       | 0.1-1.0           | GHS02-GHS07-GHS08       | H225-304-315-336                      |
| Xylenes (o-, m-, p- Isomers)           | 1330-20-7      | 0.1-1.0           | GHS02-GHS07-GHS08       | H226-304-315-319-332-340-350          |
| Methyl Ethyl Ketoxime                  | 96-29-7        | 0.1-1.0           | GHS05-GHS06-GHS07-GHS08 | H302+H312-315-317-318-331-336-370-373 |
| Ethylbenzene                           | 100-41-4       | 0.1-1.0           | GHS02-GHS07-GHS08       | H225-304-332-340-350-373              |

Actual concentrations of ingredients are withheld as trade secret.

### 4. First Aid Measures

**First Aid - Eye Contact:** Immediately flush eyes with plenty of water for at least 15 minutes holding eyelids open. Get medical attention. Do NOT allow rubbing of eyes or keeping eyes closed. Remove contact lenses, if present and easy to do. Continue rinsing.

**First Aid - Skin Contact:** Wash skin with soap and water. Remove contaminated clothing. Get medical attention if irritation develops or persists. Wash contaminated clothing and decontaminate footwear before reuse.

**First Aid - Inhalation:** Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get immediate medical attention. Do NOT use mouth-to-mouth resuscitation. If you experience difficulty in breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical assistance immediately.

**First Aid - Ingestion:** If swallowed, do not induce vomiting. If victim is conscious and alert, give 2 to 4 cupfuls of water or milk. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person. Treat symptomatically and supportively.

## 5. Fire-Fighting Measures

**EXTINGUISHING MEDIA:** Aqueous Film Forming Foam, Carbon Dioxide, Dry Chemical, Dry Sand, Water Fog

**Unusual Fire and Explosion Hazards:** Closed containers may explode when exposed to extreme heat. Vapors can travel to a source of ignition and flash back. Keep containers tightly closed. DO NOT apply to hot surfaces. Isolate from heat, electrical equipment, sparks and open flame. No unusual fire or explosion hazards noted.

**Special Fire Fighting Procedures:** Water may be used to cool closed containers to prevent pressure buildup and possible autoignition or explosion. Water may be used to cool closed containers to prevent buildup of steam. If water is used, fog nozzles are preferred. Evacuate area and fight fire from a safe distance. Use water spray to keep fire-exposed containers cool. Containers may explode when heated.

**Special Fire and Explosion Hazard (Combustible Dust):** Not a combustible dust.

## 6. Accidental Release Measures

**Steps to Be Taken If Material Is Released or Spilled:** Evacuate the area, remove all sources of ignition and ventilate well. Eliminate all ignition sources; use explosion-proof equipment. Place material in a container and dispose of according to local, provincial, state and federal regulations. Remove all sources of ignition, ventilate area and remove with inert absorbent and non-sparking tools. If spilled, contain spilled material and remove with inert absorbent. Dispose of contaminated absorbent, container, and unused contents in accordance with local, state, and federal regulations. Do not incinerate closed containers. Local authorities should be advised if significant spillages cannot be contained.

## 7. Handling and Storage

**Handling:** Wash thoroughly after handling. Wash hands before eating. Remove contaminated clothing and launder before reuse. Use only with adequate ventilation. Follow all SDS and label precautions even after container is emptied because it may retain product residues. Ground and bond containers when transferring material from one vessel to another. Vapor can be ignited by static discharge. Use spark-proof tools and explosion-proof equipment. Avoid breathing fumes, vapors, or mist. Avoid prolonged or repeated contact with skin. Avoid contact with eyes, skin and clothing.

**Storage:** Keep containers tightly closed. Isolate from heat, electrical equipment, sparks and open flame. Keep away from heat, sparks, flame and sources of ignition. Avoid excess heat. Store in a dry, well ventilated place. Keep container tightly closed when not in use.

**Advice on Safe Handling of Combustible Dust:** No Information

## 8. Exposure Controls / Personal Protection

| Chemical Name                             | CAS-No.    | Weight %<br>Less Than | ACGIH TLV-<br>TWA | ACGIH TLV-<br>STEL | OSHA PEL-TWA | OSHA PEL-<br>CEILING |
|---|------------|-----------------------|-------------------|--------------------|--------------|----------------------|
| Titanium Dioxide                          | 13463-67-7 | 25.0                  | 0.2 mg/m3         | N.E.               | 15 mg/m3     | N.E.                 |
| Naphtha, Petroleum,<br>Hydrotreated Light | 64742-49-0 | 20.0                  | 100 ppm           | N.E.               | N.E.         | N.E.                 |
| Mineral Spirits                           | 64742-88-7 | 20.0                  | N.E.              | N.E.               | N.E.         | N.E.                 |
| 1-Methoxy-2-Propyl Acetate                | 108-65-6   | 5.0                   | N.E.              | N.E.               | N.E.         | N.E.                 |
| n-Heptane                                 | 142-82-5   | 1.0                   | 200 ppm           | 400 ppm            | 500 ppm      | N.E.                 |
| Octane                                    | 111-65-9   | 1.0                   | 300 ppm           | N.E.               | 500 ppm      | N.E.                 |
| Xylenes (o-, m-, p- Isomers)              | 1330-20-7  | 1.0                   | 20 ppm            | N.E.               | 100 ppm      | N.E.                 |
| Methyl Ethyl Ketoxime                     | 96-29-7    | 1.0                   | 10 ppm            | N.E.               | N.E.         | N.E.                 |
| Ethylbenzene                              | 100-41-4   | 1.0                   | 20 ppm            | N.E.               | 100 ppm      | N.E.                 |

### PERSONAL PROTECTION

**Engineering Controls:** Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits. Prevent build-up of vapors by opening all doors and windows to achieve cross-ventilation.

**Respiratory Protection:** A respiratory protection program that meets OSHA 1910.134 and ANSI Z88.2 (U.S.) and/or SOR/86-304 Part XII 12.13 and CSA Standard Z180.1 (Canada) requirements must be followed whenever workplace conditions warrant a respirator's use.

**Skin Protection:** Use impervious gloves to prevent skin contact and absorption of this material through the skin.

**Eye Protection:** Use safety eyewear designed to protect against splash of liquids.

**Other Protective Equipment:** Refer to safety supervisor or industrial hygienist for further guidance regarding types of personal protective equipment and their applications.

**Hygienic Practices:** Wash thoroughly with soap and water before eating, drinking or smoking. Remove contaminated clothing immediately and launder before reuse.

**Engineering Measures for Combustible Dust:** No Information

## 9. Physical and Chemical Properties

|                                    |                     |  |                   |
|------------------------------------|---------------------|--|-------------------|
| Physical State                     | Liquid              | Decomposition Temperature, °C          | N.D.              |
| Color                              | White               | pH                                     | N.A.              |
| Odor                               | Solvent Like        | Kinematic Viscosity                    | N.D.              |
| Odor Threshold                     | Threshold N.E.      | Solubility in Water                    | Slight            |
| Freezing Point / Melting Point, °C | N.D.                | Partition Coefficient, n-octanol/water | N.D.              |
| Boiling Range, °C                  | 246 - 181           | Vapor Pressure                         | N.D.              |
| Flammability                       | Supports Combustion | Evaporation Rate                       | Slower than Ether |
| Lower Explosion Limit, vol%        | 0.9                 | Specific Gravity                       | 1.068             |
| Upper Explosion Limit, vol%        | 7.6                 | Vapor Density                          | Heavier than Air  |
| Flash Point, °C                    | 18                  | Particle Characteristics               | N.A.              |
| Auto-Ignition Temperature, °C      | N.D.                |  |                   |

(See "Other information" Section for abbreviation legend)

## 10. Stability and Reactivity

**Conditions to Avoid:** Avoid temperatures above 120°F (49°C). Avoid all possible sources of ignition. Avoid excess heat.

**Incompatibility:** Incompatible with strong oxidizing agents, strong acids and strong alkalies.

**Hazardous Decomposition:** When heated to decomposition, it emits acrid smoke and irritating fumes.

**Hazardous Polymerization:** Will not occur under normal conditions.

**Stability:** This product is stable under normal storage conditions.

## 11. Toxicological Information

**Effects of Overexposure - Eye Contact:** Irritating, and may injure eye tissue if not removed promptly.

**Effects of Overexposure - Skin Contact:** Prolonged or repeated skin contact may cause irritation. Causes skin irritation. Allergic reactions are possible. May cause skin sensitization, an allergic reaction, which becomes evident upon re-exposure to this material. Frequent or prolonged contact may irritate the skin and cause a skin rash (dermatitis). Low hazard for usual industrial handling or commercial handling by trained personnel.

**Effects of Overexposure - Inhalation:** High gas, vapor, mist or dust concentrations may be harmful if inhaled. Avoid breathing fumes, spray, vapors, or mist.

**Effects of Overexposure - Ingestion:** Substance may be harmful if swallowed.

**Effects of Overexposure - Chronic Hazards:** High concentrations may lead to central nervous system effects (drowsiness, dizziness, nausea, headaches, paralysis, and blurred vision) and/or damage. Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Overexposure to xylene in laboratory animals has been associated with liver abnormalities, kidney, lung, spleen, eye and blood damage as well as reproductive disorders. Effects in humans, due to chronic overexposure, have included liver, cardiac abnormalities and nervous system damage. IARC lists Ethylbenzene as a possible human carcinogen (group 2B). Contains Titanium Dioxide. Titanium Dioxide is listed as a Group 2B-"Possibly carcinogenic to humans" by IARC. No significant exposure to Titanium Dioxide is thought to occur during the use of products in which Titanium Dioxide is bound to other materials, such as in paints during brush application or drying. Risk of overexposure depends on duration and level of exposure to dust from repeated sanding of surfaces or spray mist and the actual concentration of Titanium Dioxide in the formula. (Ref: IARC Monograph, Vol. 93, 2010)Prolonged or repeated skin contact may cause dermatitis.

**PRIMARY ROUTE(S) OF ENTRY:** Eye Contact, Ingestion, Inhalation, Skin Absorption, Skin Contact

**ACUTE TOXICITY VALUES**

The acute effects of this product have not been tested. Data on individual components are tabulated below:

| <u>CAS-No.</u> | <u>Chemical Name</u>                   | <u>Oral LD50</u> | <u>Dermal LD50</u> | <u>Vapor LC50</u> |
|----------------|--|------------------|--------------------|-------------------|
| 13463-67-7     | Titanium Dioxide                       | >2000 mg/kg Rat  | 6000               | N.E.              |
| 64742-49-0     | Naphtha, Petroleum, Hydrotreated Light | >5000 mg/kg Rat  | >3160 mg/kg Rabbit | >4951 mg/L Rat    |
| 64742-88-7     | Mineral Spirits                        | 19748 mg/kg Rat  | >4000 mg/kg Rabbit | 4951 mg/L Rat     |
| 108-65-6       | 1-Methoxy-2-Propyl Acetate             | 8532 mg/kg Rat   | 5000 mg/kg Rabbit  | 16 mg/L Rat       |
| 142-82-5       | n-Heptane                              | N.E.             | 3000 mg/kg Rabbit  | >29.29 mg/L Rat   |
| 111-65-9       | Octane                                 | N.E.             | N.E.               | >24.88 mg/L Rat   |
| 1330-20-7      | Xylenes (o-, m-, p- Isomers)           | 3500 mg/kg Rat   | >4350 mg/kg Rabbit | 29.08 mg/L Rat    |
| 96-29-7        | Methyl Ethyl Ketoxime                  | 930 mg/kg Rat    | 1100 mg/kg Rabbit  | >4.83 mg/L Rat    |
| 100-41-4       | Ethylbenzene                           | 3500 mg/kg Rat   | 15400 mg/kg Rabbit | 17.4 mg/L Rat     |

N.E. - Not Established

## 12. Ecological Information

**Ecological Information:** No ecotoxicity data was found for this product.

## 13. Disposal Considerations

**Disposal:** Dispose of material in accordance to local, state, and federal regulations and ordinances. Do not incinerate closed containers.

## 14. Transport Information

|                              | <u>Domestic (USDOT)</u>              | <u>International (IMDG)</u> | <u>Air (IATA)</u> | <u>TDG (Canada)</u>                  |
|------------------------------|--------------------------------------|-----------------------------|-------------------|--------------------------------------|
| <b>UN Number:</b>            | N.A.                                 | 1263                        | 1263              | N.A.                                 |
| <b>Proper Shipping Name:</b> | Paint Products in Limited Quantities | Paint                       | Paint             | Paint Products in Limited Quantities |
| <b>Hazard Class:</b>         | N.A.                                 | 3                           | 3                 | N.A.                                 |
| <b>Packing Group:</b>        | N.A.                                 | II                          | II                | N.A.                                 |
| <b>Limited Quantity:</b>     | Yes                                  | Yes                         | No                | Yes                                  |

## 15. Regulatory Information

### U.S. Federal Regulations:

#### CERCLA - SARA Hazard Category

This product has been reviewed according to the EPA 'Hazard Categories' promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

Flammable (gases, aerosols, liquids, or solids), Carcinogenicity, Respiratory or Skin Sensitization, Specific target organ toxicity (single or repeated exposure), Germ cell mutagenicity

#### SARA Section 313

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendment and Reauthorization Act of 1986 and 40 CFR part 372:

| <u>Chemical Name</u>         | <u>CAS-No.</u> |
|------------------------------|----------------|
| Xylenes (o-, m-, p- Isomers) | 1330-20-7      |
| Ethylbenzene                 | 100-41-4       |

#### Toxic Substances Control Act

This product contains the following chemical substances subject to the reporting requirements of TSCA 12(b) if exported from the United States:

No TSCA 12(b) components exist in this product.

## U.S. State Regulations:

### California Proposition 65

#### WARNING:

Cancer and Reproductive Harm - [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

## 16. Other Information

#### HMIS RATINGS

Health: 2\*      Flammability: 3      Physical Hazard: 0      Personal Protection: X

#### NFPA RATINGS

Health: 2      Flammability: 3      Instability: 0

Volatile Organic Compounds: 476 g/L

SDS REVISION DATE: 5/30/2025

#### REASON FOR REVISION:

**Legend:**      N.A. - Not Applicable, N.D. - Not Determined, N.E. - Not Established

The manufacturer believes, to the best of its knowledge, information and belief, the information contained herein to be accurate and reliable as of the date of this safety data sheet. However, because the conditions of handling, use, and storage of these materials are beyond our control, we assume no responsibility or liability for personal injury or property damage incurred by the use of these materials. The manufacturer makes no warranty, expressed or implied, regarding the accuracy or reliability of the data or results obtained from their use. All materials may present unknown hazards and should be used with caution. The information and recommendations in this material safety data sheet are offered for the users' consideration and examination. It is the responsibility of the user to determine the final suitability of this information and to comply with all applicable international, federal, state, and local laws and regulations.

# Safety Data Sheet


[www.testors.com](http://www.testors.com)

## 1. Identification

|                             |  |                         |  |
|-----------------------------|--|-------------------------|--|
| <b>Name on Label:</b>       | Testors 1146 Silver  |                         |  |
| <b>Product Name:</b>        | SEMI TSTRS 576PK BULK .25 OZ 1146 SILVER                                       | <b>Revision Date:</b>   | 5/29/2025  |
| <b>Product Identifier:</b>  | 398694   | <b>Supersedes Date:</b> | New SDS  |
| <b>Recommended Use:</b>     | Brushing Paint/Oil-Based Enamel  |                         |  |
| <b>Supplier:</b>            | Rust-Oleum Corporation<br>11 Hawthorn Parkway<br>Vernon Hills, IL 60061<br>USA | <b>Manufacturer:</b>    | Rust-Oleum Corporation<br>11 Hawthorn Parkway<br>Vernon Hills, IL 60061<br>USA |
| <b>Preparer:</b>            | Regulatory Department  |                         |  |
| <b>Emergency Telephone:</b> | 24 Hour Hotline: 847-367-7700  |                         |  |

## 2. Hazard Identification

### Classification

#### Symbol(s) of Product



#### Signal Word

Danger

#### Possible Hazards

18% of the mixture consists of ingredient(s) of unknown acute toxicity.

#### GHS Hazard Statements

|                                     |      |   |
|-------------------------------------|------|---|
| Flammable Liquid, category 3        | H226 | Flammable liquid and vapour.                                    |
| Germ Cell Mutagenicity, category 1B | H340 | May cause genetic defects.                                      |
| Carcinogenicity, category 1B        | H350 | May cause cancer.   |
| STOT, Repeated Exposure, category 1 | H372 | Causes damage to organs through prolonged or repeated exposure. |

#### GHS Label Precautionary Statements

|                |  |
|----------------|--|
| P201           | Obtain special instructions before use.  |
| P210           | Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.           |
| P233           | Keep container tightly closed.   |
| P260           | Do not breathe dust, fumes, gas, mist, vapours, or spray.  |
| P264           | Wash thoroughly after handling.  |
| P280           | Wear protective gloves, protective clothing, eye protection, and face protection.                        |
| P303+P361+P353 | IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower]. |
| P308+P313      | IF exposed or concerned: Get medical advice.   |

|           |  |
|-----------|--|
| P314      | Get medical advice or attention if you feel unwell.  |
| P370+P378 | In case of fire: Extinguish using suitable extinguishing media.                                |
| P403+P235 | Store in a well-ventilated place. Keep cool.   |
| P405      | Store locked up.   |
| P501      | Dispose of contents and container in accordance with local, regional and national regulations. |

**GHS SDS Precautionary Statements**

|      |  |
|------|--|
| P240 | Ground and bond container and receiving equipment.                           |
| P241 | Use explosion-proof electrical, ventilating, lighting, or pouring equipment. |
| P242 | Use non-sparking tools.  |
| P243 | Take action to prevent static discharges.                                    |
| P270 | Do not eat, drink or smoke when using this product.                          |

### 3. Composition / Information on Ingredients

**HAZARDOUS SUBSTANCES**

| <u>Chemical Name</u>          | <u>CAS-No.</u> | <u>Wt.%<br/>Range</u> | <u>GHS Symbols</u> | <u>GHS Statements</u>            |
|-------------------------------|----------------|-----------------------|--------------------|----------------------------------|
| Hydrotreated Light Distillate | 64742-47-8     | 15-40                 | GHS08              | H304                             |
| Aluminum Flake                | 7429-90-5      | 5.0-10                | GHS02              | H228-250-261                     |
| Xylenes (o-, m-, p- Isomers)  | 1330-20-7      | 3.0-7.0               | GHS02-GHS07-GHS08  | H226-304-315-319-332-340-350     |
| Stoddard Solvent              | 8052-41-3      | 1.0-5.0               | GHS08              | H304-372                         |
| n-Nonane                      | 111-84-2       | 1.0-5.0               | GHS07              | H332                             |
| Ethylbenzene                  | 100-41-4       | 0.5-1.5               | GHS02-GHS07-GHS08  | H225-304-332-340-350-373         |
| 1,2,4-Trimethylbenzene        | 95-63-6        | 0.1-1.0               | GHS02-GHS07-GHS08  | H226-304-315-319-332-335-340-350 |

Actual concentrations of ingredients are withheld as trade secret.

### 4. First Aid Measures

**First Aid - Eye Contact:** Immediately flush eyes with plenty of water for at least 15 minutes holding eyelids open. Get medical attention. Do NOT allow rubbing of eyes or keeping eyes closed. Remove contact lenses, if present and easy to do. Continue rinsing.

**First Aid - Skin Contact:** Wash skin with soap and water. Remove contaminated clothing. Get medical attention if irritation develops or persists.

**First Aid - Inhalation:** Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get immediate medical attention. Do NOT use mouth-to-mouth resuscitation. If you experience difficulty in breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical assistance immediately.

**First Aid - Ingestion:** If swallowed, do not induce vomiting. If victim is conscious and alert, give 2 to 4 cupfuls of water or milk. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person. Treat symptomatically and supportively. If swallowed, get medical attention.

### 5. Fire-Fighting Measures

**EXTINGUISHING MEDIA:** Aqueous Film Forming Foam, Carbon Dioxide, Dry Chemical, Dry Sand, Water Fog

**Unusual Fire and Explosion Hazards:** Closed containers may explode when exposed to extreme heat due to buildup of steam. Vapors can travel to a source of ignition and flash back. Keep containers tightly closed. Combustible liquid and vapor.

**Special Fire Fighting Procedures:** Water may be used to cool closed containers to prevent pressure buildup and possible autoignition or explosion. Water may be used to cool closed containers to prevent buildup of steam. If water is used, fog nozzles are preferred. Evacuate area and fight fire from a safe distance. Use water spray to keep fire-exposed containers cool. Containers may explode when heated.

**Special Fire and Explosion Hazard (Combustible Dust):** Not a combustible dust.

## 6. Accidental Release Measures

**Steps to Be Taken If Material Is Released or Spilled:** Eliminate all ignition sources; use explosion-proof equipment. Place material in a container and dispose of according to local, provincial, state and federal regulations. Remove all sources of ignition, ventilate area and remove with inert absorbent and non-sparking tools. If spilled, contain spilled material and remove with inert absorbent. Dispose of contaminated absorbent, container, and unused contents in accordance with local, state, and federal regulations. Do not incinerate closed containers

## 7. Handling and Storage

**Handling:** Wash thoroughly after handling. Wash hands before eating. Remove contaminated clothing and launder before reuse. Use only with adequate ventilation. Follow all SDS and label precautions even after container is emptied because it may retain product residues. Ground and bond containers when transferring material from one vessel to another. Vapor can be ignited by static discharge. Avoid breathing fumes, vapors, or mist. Avoid contact with eyes, skin and clothing.

**Storage:** Keep away from heat, sparks, flame and sources of ignition. Avoid excess heat. Store in a dry, well ventilated place. Keep container tightly closed when not in use.

**Advice on Safe Handling of Combustible Dust:** No Information

## 8. Exposure Controls / Personal Protection

| Chemical Name                 | CAS-No.    | Weight %<br>Less Than | ACGIH TLV-<br>TWA | ACGIH TLV-<br>STEL | OSHA PEL-TWA | OSHA PEL-<br>CEILING |
|-------------------------------|------------|-----------------------|-------------------|--------------------|--------------|----------------------|
| Hydrotreated Light Distillate | 64742-47-8 | 40.0                  | N.E.              | N.E.               | N.E.         | N.E.                 |
| Aluminum Flake                | 7429-90-5  | 10.0                  | 1 mg/m3           | N.E.               | 15 mg/m3     | N.E.                 |
| Xylenes (o-, m-, p- Isomers)  | 1330-20-7  | 10.0                  | 20 ppm            | N.E.               | 100 ppm      | N.E.                 |
| Stoddard Solvent              | 8052-41-3  | 5.0                   | 100 ppm           | N.E.               | 500 ppm      | N.E.                 |
| n-Nonane                      | 111-84-2   | 5.0                   | 200 ppm           | N.E.               | N.E.         | N.E.                 |
| Ethylbenzene                  | 100-41-4   | 5.0                   | 20 ppm            | N.E.               | 100 ppm      | N.E.                 |
| 1,2,4-Trimethylbenzene        | 95-63-6    | 1.0                   | 10 ppm            | N.E.               | N.E.         | N.E.                 |

### PERSONAL PROTECTION

**Engineering Controls:** Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits. Prevent build-up of vapors by opening all doors and windows to achieve cross-ventilation.

**Respiratory Protection:** A respiratory protection program that meets OSHA 1910.134 and ANSI Z88.2 (U.S.) and/or SOR/86-304 Part XII 12.13 and CSA Standard Z180.1 (Canada) requirements must be followed whenever workplace conditions warrant a respirator's use.

**Skin Protection:** Use gloves to prevent prolonged skin contact. Nitrile or Neoprene gloves may afford adequate skin protection.

**Eye Protection:** Use safety eyewear designed to protect against splash of liquids.

**Other Protective Equipment:** Refer to safety supervisor or industrial hygienist for further guidance regarding types of personal protective equipment and their applications.

**Hygienic Practices:** Wash thoroughly with soap and water before eating, drinking or smoking. Remove contaminated clothing immediately and launder before reuse.

**Engineering Measures for Combustible Dust:** No Information



## 9. Physical and Chemical Properties

|                                    |                     |  |                   |
|------------------------------------|---------------------|--|-------------------|
| Physical State                     | Liquid              | Decomposition Temperature, °C          | N.D.              |
| Color                              | Silver              | pH                                     | N.A.              |
| Odor                               | Solvent Like        | Kinematic Viscosity                    | N.D.              |
| Odor Threshold                     | Threshold N.E.      | Solubility in Water                    | Slight            |
| Freezing Point / Melting Point, °C | N.D.                | Partition Coefficient, n-octanol/water | N.D.              |
| Boiling Range, °C                  | 246 - 370           | Vapor Pressure                         | N.D.              |
| Flammability                       | Supports Combustion | Evaporation Rate                       | Slower than Ether |
| Lower Explosion Limit, vol%        | 0.6                 | Specific Gravity                       | 0.938             |
| Upper Explosion Limit, vol%        | 7.0                 | Vapor Density                          | Heavier than Air  |
| Flash Point, °C                    | 34                  | Particle Characteristics               | N.A.              |
| Auto-Ignition Temperature, °C      | N.D.                |  |                   |

(See "Other information" Section for abbreviation legend)

## 10. Stability and Reactivity

**Conditions to Avoid:** Avoid temperatures above 120°F (49°C). Avoid all possible sources of ignition. Flammable hydrogen gas will evolve when product comes in contact with water or damp air. Heat will be generated. The amount of heat generated will depend upon the volume of material in contact. Avoid excess heat.

**Incompatibility:** Incompatible with strong oxidizing agents, strong acids and strong alkalies.

**Hazardous Decomposition:** When heated to decomposition, it emits acrid smoke and irritating fumes.

**Hazardous Polymerization:** Will not occur under normal conditions.

**Stability:** This product is stable under normal storage conditions.

## 11. Toxicological Information

**Effects of Overexposure - Eye Contact:** Irritating, and may injure eye tissue if not removed promptly.

**Effects of Overexposure - Skin Contact:** Low hazard for usual industrial handling or commercial handling by trained personnel.

**Effects of Overexposure - Inhalation:** High gas, vapor, mist or dust concentrations may be harmful if inhaled. Avoid breathing fumes, spray, vapors, or mist.

**Effects of Overexposure - Ingestion:** Substance may be harmful if swallowed.

**Effects of Overexposure - Chronic Hazards:** High concentrations may lead to central nervous system effects (drowsiness, dizziness, nausea, headaches, paralysis, and blurred vision) and/or damage. Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Overexposure to xylene in laboratory animals has been associated with liver abnormalities, kidney, lung, spleen, eye and blood damage as well as reproductive disorders. Effects in humans, due to chronic overexposure, have included liver, cardiac abnormalities and nervous system damage. IARC lists Ethylbenzene as a possible human carcinogen (group 2B).

**PRIMARY ROUTE(S) OF ENTRY:** Eye Contact, Ingestion, Inhalation, Skin Absorption, Skin Contact

### ACUTE TOXICITY VALUES

The acute effects of this product have not been tested. Data on individual components are tabulated below:

| CAS-No.    | Chemical Name                 | Oral LD50       | Dermal LD50        | Vapor LC50     |
|------------|-------------------------------|-----------------|--------------------|----------------|
| 64742-47-8 | Hydrotreated Light Distillate | >5000 mg/kg Rat | >2000 mg/kg Rabbit | >5000 mg/L Rat |
| 1330-20-7  | Xylenes (o-, m-, p- Isomers)  | 3500 mg/kg Rat  | >4350 mg/kg Rabbit | 29.08 mg/L Rat |
| 8052-41-3  | Stoddard Solvent              | N.E.            | >3000 mg/kg Rabbit | 25             |
| 100-41-4   | Ethylbenzene                  | 3500 mg/kg Rat  | 15400 mg/kg Rabbit | 17.4 mg/L Rat  |
| 95-63-6    | 1,2,4-Trimethylbenzene        | 3280 mg/kg Rat  | >3440 mg/kg Rat    | 18 mg/L Rat    |

N.E. - Not Established

## 12. Ecological Information

**Ecological Information:** Product is a mixture of listed components. No ecotoxicity data was found for this product.

### 13. Disposal Considerations

**Disposal:** Dispose of material in accordance to local, state, and federal regulations and ordinances. Do not incinerate closed containers.

### 14. Transport Information

|                       | <u>Domestic (USDOT)</u>              | <u>International (IMDG)</u> | <u>Air (IATA)</u> | <u>TDG (Canada)</u>                  |
|-----------------------|--------------------------------------|-----------------------------|-------------------|--------------------------------------|
| UN Number:            | N.A.                                 | 1263                        | 1263              | N.A.                                 |
| Proper Shipping Name: | Paint Products in Limited Quantities | Paint                       | Paint             | Paint Products in Limited Quantities |
| Hazard Class:         | N.A.                                 | 3                           | 3                 | N.A.                                 |
| Packing Group:        | N.A.                                 | III                         | III               | N.A.                                 |
| Limited Quantity:     | Yes                                  | Yes                         | Yes               | Yes                                  |

### 15. Regulatory Information

#### U.S. Federal Regulations:

##### CERCLA - SARA Hazard Category

This product has been reviewed according to the EPA 'Hazard Categories' promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

Flammable (gases, aerosols, liquids, or solids), Carcinogenicity, Specific target organ toxicity (single or repeated exposure), Germ cell mutagenicity

##### SARA Section 313

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendment and Reauthorization Act of 1986 and 40 CFR part 372:

| <u>Chemical Name</u>         | <u>CAS-No.</u> |
|------------------------------|----------------|
| Aluminum Flake               | 7429-90-5      |
| Xylenes (o-, m-, p- Isomers) | 1330-20-7      |
| Ethylbenzene                 | 100-41-4       |
| 1,2,4-Trimethylbenzene       | 95-63-6        |

##### Toxic Substances Control Act

This product contains the following chemical substances subject to the reporting requirements of TSCA 12(b) if exported from the United States:

| <u>Chemical Name</u> | <u>CAS-No.</u> |
|----------------------|----------------|
| n-Nonane             | 111-84-2       |

#### U.S. State Regulations:

##### California Proposition 65

**WARNING:** Cancer and Reproductive Harm - [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

**16. Other Information****HMIS RATINGS**

**Health:** 2\*      **Flammability:** 3      **Physical Hazard:** 0      **Personal Protection:** X

**NFPA RATINGS**

**Health:** 2      **Flammability:** 3      **Instability:** 0

**Volatile Organic Compounds:** 480 g/L

**SDS REVISION DATE:** 5/29/2025

**REASON FOR REVISION:**

**Legend:** N.A. - Not Applicable, N.D. - Not Determined, N.E. - Not Established

The manufacturer believes, to the best of its knowledge, information and belief, the information contained herein to be accurate and reliable as of the date of this safety data sheet. However, because the conditions of handling, use, and storage of these materials are beyond our control, we assume no responsibility or liability for personal injury or property damage incurred by the use of these materials. The manufacturer makes no warranty, expressed or implied, regarding the accuracy or reliability of the data or results obtained from their use. All materials may present unknown hazards and should be used with caution. The information and recommendations in this material safety data sheet are offered for the users' consideration and examination. It is the responsibility of the user to determine the final suitability of this information and to comply with all applicable international, federal, state, and local laws and regulations.

# Safety Data Sheet


[www.testors.com](http://www.testors.com)

## 1. Identification

|                             |  |                         |  |
|-----------------------------|--|-------------------------|--|
| <b>Name on Label:</b>       | Testors 1147 Black Enamel  |                         |  |
| <b>Product Name:</b>        | SEMI TSTRS 576PK BULK .25 OZ 1147 BLACK  | <b>Revision Date:</b>   | 5/30/2025  |
| <b>Product Identifier:</b>  | 398695   | <b>Supersedes Date:</b> | New SDS  |
| <b>Recommended Use:</b>     | Brushing Paint/Oil-Based Enamel  |                         |  |
| <b>Supplier:</b>            | Rust-Oleum Corporation<br>11 Hawthorn Parkway<br>Vernon Hills, IL 60061<br>USA | <b>Manufacturer:</b>    | Rust-Oleum Corporation<br>11 Hawthorn Parkway<br>Vernon Hills, IL 60061<br>USA |
| <b>Preparer:</b>            | Regulatory Department  |                         |  |
| <b>Emergency Telephone:</b> | 24 Hour Hotline: 847-367-7700  |                         |  |

## 2. Hazard Identification

### Classification

#### Symbol(s) of Product



#### Signal Word

Danger

#### Possible Hazards

47% of the mixture consists of ingredient(s) of unknown acute toxicity.

#### GHS Hazard Statements

|                                     |      |   |
|-------------------------------------|------|---|
| Flammable Liquid, category 2        | H225 | Highly flammable liquid and vapour.                             |
| Skin Sensitizer, category 1         | H317 | May cause an allergic skin reaction.                            |
| Germ Cell Mutagenicity, category 1B | H340 | May cause genetic defects.                                      |
| Carcinogenicity, category 1B        | H350 | May cause cancer.   |
| STOT, Repeated Exposure, category 1 | H372 | Causes damage to organs through prolonged or repeated exposure. |

#### GHS Label Precautionary Statements

|           |  |
|-----------|--|
| P201      | Obtain special instructions before use.  |
| P210      | Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. |
| P233      | Keep container tightly closed.   |
| P260      | Do not breathe dust, fumes, gas, mist, vapours, or spray.                                      |
| P264      | Wash thoroughly after handling.  |
| P272      | Contaminated work clothing should not be allowed out of the workplace.                         |
| P280      | Wear protective gloves, protective clothing, eye protection, and face protection.              |
| P302+P352 | IF ON SKIN: Wash with plenty of soap and water.  |

|                |  |
|----------------|--|
| P303+P361+P353 | IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower]. |
| P308+P313      | IF exposed or concerned: Get medical advice.   |
| P314           | Get medical advice or attention if you feel unwell.  |
| P321           | Specific treatment (see notice on this label).   |
| P333+P313      | If skin irritation or rash occurs: Get medical advice.   |
| P370+P378      | In case of fire: Extinguish using suitable extinguishing media.  |
| P403+P235      | Store in a well-ventilated place. Keep cool.   |
| P405           | Store locked up.   |
| P501           | Dispose of contents and container in accordance with local, regional and national regulations.           |

**GHS SDS Precautionary Statements**

|      |  |
|------|--|
| P240 | Ground and bond container and receiving equipment.                           |
| P241 | Use explosion-proof electrical, ventilating, lighting, or pouring equipment. |
| P242 | Use non-sparking tools.  |
| P243 | Take action to prevent static discharges.                                    |
| P270 | Do not eat, drink or smoke when using this product.                          |
| P363 | Wash contaminated clothing before reuse.                                     |

### 3. Composition / Information on Ingredients

**HAZARDOUS SUBSTANCES**

| <u>Chemical Name</u>  | <u>CAS-No.</u> | <u>Wt.% Range</u> | <u>GHS Symbols</u>      | <u>GHS Statements</u>                 |
|---|----------------|-------------------|-------------------------|---------------------------------------|
| Mineral Spirits   | 64742-88-7     | 10-30             | GHS08                   | H304-372                              |
| Naphtha, Petroleum, Hydrotreated Light                      | 64742-49-0     | 10-30             | GHS08                   | H304                                  |
| 1-Methoxy-2-Propyl Acetate                                  | 108-65-6       | 1.0-5.0           | GHS02-GHS07             | H226-332                              |
| Carbon Black  | 1333-86-4      | 1.0-5.0           | Not Available           | Not Available                         |
| Xylenes (o-, m-, p- Isomers)                                | 1330-20-7      | 1.0-5.0           | GHS02-GHS07-GHS08       | H226-304-315-319-332-340-350          |
| 1,2-Ethanediamine, Polymer with Aziridine, Reaction Product | 398475-96-2    | 0.5-1.5           | Not Available           | Not Available                         |
| n-Heptane   | 142-82-5       | 0.1-1.0           | GHS02-GHS07-GHS08       | H225-304-315-336                      |
| Octane  | 111-65-9       | 0.1-1.0           | GHS02-GHS07-GHS08       | H225-304-315-336                      |
| Ethylbenzene  | 100-41-4       | 0.1-1.0           | GHS02-GHS07-GHS08       | H225-304-332-340-350-373              |
| Methyl Ethyl Ketoxime                                       | 96-29-7        | 0.1-1.0           | GHS05-GHS06-GHS07-GHS08 | H302+H312-315-317-318-331-336-370-373 |

Actual concentrations of ingredients are withheld as trade secret.

### 4. First Aid Measures

**First Aid - Eye Contact:** Immediately flush eyes with plenty of water for at least 15 minutes holding eyelids open. Get medical attention. Do NOT allow rubbing of eyes or keeping eyes closed. Remove contact lenses, if present and easy to do. Continue rinsing.

**First Aid - Skin Contact:** Wash skin with soap and water. Remove contaminated clothing. Get medical attention if irritation develops or persists. Wash contaminated clothing and decontaminate footwear before reuse.

**First Aid - Inhalation:** Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get immediate medical attention. Do NOT use mouth-to-mouth resuscitation. If you experience difficulty in breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical assistance immediately.

**First Aid - Ingestion:** If swallowed, do not induce vomiting. If victim is conscious and alert, give 2 to 4 cupfuls of water or milk. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person. Treat symptomatically and supportively.

## 5. Fire-Fighting Measures

**EXTINGUISHING MEDIA:** Aqueous Film Forming Foam, Carbon Dioxide, Dry Chemical, Dry Sand, Water Fog

**Unusual Fire and Explosion Hazards:** Closed containers may explode when exposed to extreme heat. Vapors can travel to a source of ignition and flash back. Keep containers tightly closed. DO NOT apply to hot surfaces. Isolate from heat, electrical equipment, sparks and open flame. No unusual fire or explosion hazards noted.

**Special Fire Fighting Procedures:** Water may be used to cool closed containers to prevent pressure buildup and possible autoignition or explosion. Water may be used to cool closed containers to prevent buildup of steam. If water is used, fog nozzles are preferred. Evacuate area and fight fire from a safe distance. Use water spray to keep fire-exposed containers cool. Containers may explode when heated.

**Special Fire and Explosion Hazard (Combustible Dust):** Not a combustible dust.

## 6. Accidental Release Measures

**Steps to Be Taken If Material Is Released or Spilled:** Evacuate the area, remove all sources of ignition and ventilate well. Eliminate all ignition sources; use explosion-proof equipment. Place material in a container and dispose of according to local, provincial, state and federal regulations. Remove all sources of ignition, ventilate area and remove with inert absorbent and non-sparking tools. If spilled, contain spilled material and remove with inert absorbent. Dispose of contaminated absorbent, container, and unused contents in accordance with local, state, and federal regulations. Do not incinerate closed containers. Local authorities should be advised if significant spillages cannot be contained.

## 7. Handling and Storage

**Handling:** Wash thoroughly after handling. Wash hands before eating. Remove contaminated clothing and launder before reuse. Use only with adequate ventilation. Follow all SDS and label precautions even after container is emptied because it may retain product residues. Ground and bond containers when transferring material from one vessel to another. Vapor can be ignited by static discharge. Use spark-proof tools and explosion-proof equipment. Avoid breathing fumes, vapors, or mist. Avoid prolonged or repeated contact with skin. Avoid contact with eyes, skin and clothing.

**Storage:** Keep containers tightly closed. Isolate from heat, electrical equipment, sparks and open flame. Keep away from heat, sparks, flame and sources of ignition. Avoid excess heat. Store in a dry, well ventilated place. Keep container tightly closed when not in use.

**Advice on Safe Handling of Combustible Dust:** No Information

## 8. Exposure Controls / Personal Protection

| Chemical Name  | CAS-No.     | Weight %<br>Less Than | ACGIH TLV-<br>TWA | ACGIH TLV-<br>STEL | OSHA PEL-TWA | OSHA PEL-<br>CEILING |
|--|-------------|-----------------------|-------------------|--------------------|--------------|----------------------|
| Mineral Spirits  | 64742-88-7  | 25.0                  | N.E.              | N.E.               | N.E.         | N.E.                 |
| Naphtha, Petroleum,<br>Hydrotreated Light                      | 64742-49-0  | 20.0                  | 100 ppm           | N.E.               | N.E.         | N.E.                 |
| 1-Methoxy-2-Propyl Acetate                                     | 108-65-6    | 5.0                   | N.E.              | N.E.               | N.E.         | N.E.                 |
| Carbon Black   | 1333-86-4   | 5.0                   | 3 mg/m3           | N.E.               | 3.5 mg/m3    | N.E.                 |
| Xylenes (o-, m-, p- Isomers)                                   | 1330-20-7   | 5.0                   | 20 ppm            | N.E.               | 100 ppm      | N.E.                 |
| 1,2-Ethanediamine, Polymer<br>with Aziridine, Reaction Product | 398475-96-2 | 5.0                   | N.E.              | N.E.               | N.E.         | N.E.                 |
| n-Heptane  | 142-82-5    | 1.0                   | 200 ppm           | 400 ppm            | 500 ppm      | N.E.                 |
| Octane   | 111-65-9    | 1.0                   | 300 ppm           | N.E.               | 500 ppm      | N.E.                 |
| Ethylbenzene   | 100-41-4    | 1.0                   | 20 ppm            | N.E.               | 100 ppm      | N.E.                 |
| Methyl Ethyl Ketoxime  | 96-29-7     | 1.0                   | 10 ppm            | N.E.               | N.E.         | N.E.                 |

### PERSONAL PROTECTION

**Engineering Controls:** Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits. Prevent build-up of vapors by opening all doors and windows to achieve cross-ventilation.

**Respiratory Protection:** A respiratory protection program that meets OSHA 1910.134 and ANSI Z88.2 (U.S.) and/or SOR/86-304 Part XII 12.13 and CSA Standard Z180.1 (Canada) requirements must be followed whenever workplace conditions warrant a respirator's use.

**Skin Protection:** Use impervious gloves to prevent skin contact and absorption of this material through the skin.

**Eye Protection:** Use safety eyewear designed to protect against splash of liquids.

**Other Protective Equipment:** Refer to safety supervisor or industrial hygienist for further guidance regarding types of personal protective equipment and their applications.

**Hygienic Practices:** Wash thoroughly with soap and water before eating, drinking or smoking. Remove contaminated clothing immediately and launder before reuse.

**Engineering Measures for Combustible Dust:** No Information

## 9. Physical and Chemical Properties

|                                    |                     |  |                   |
|------------------------------------|---------------------|--|-------------------|
| Physical State                     | Liquid              | Decomposition Temperature, °C          | N.D.              |
| Color                              | Black               | pH                                     | N.A.              |
| Odor                               | Solvent Like        | Kinematic Viscosity                    | N.D.              |
| Odor Threshold                     | Threshold N.E.      | Solubility in Water                    | Slight            |
| Freezing Point / Melting Point, °C | N.D.                | Partition Coefficient, n-octanol/water | N.D.              |
| Boiling Range, °C                  | 246 - 181           | Vapor Pressure                         | N.D.              |
| Flammability                       | Supports Combustion | Evaporation Rate                       | Slower than Ether |
| Lower Explosion Limit, vol%        | 0.9                 | Specific Gravity                       | 0.913             |
| Upper Explosion Limit, vol%        | 7.6                 | Vapor Density                          | Heavier than Air  |
| Flash Point, °C                    | 19                  | Particle Characteristics               | N.A.              |
| Auto-Ignition Temperature, °C      | N.D.                |  |                   |

(See "Other information" Section for abbreviation legend)

## 10. Stability and Reactivity

**Conditions to Avoid:** Avoid temperatures above 120°F (49°C). Avoid all possible sources of ignition. Avoid excess heat.

**Incompatibility:** Incompatible with strong oxidizing agents, strong acids and strong alkalies.

**Hazardous Decomposition:** When heated to decomposition, it emits acrid smoke and irritating fumes.

**Hazardous Polymerization:** Will not occur under normal conditions.

**Stability:** This product is stable under normal storage conditions.

## 11. Toxicological Information

**Effects of Overexposure - Eye Contact:** Irritating, and may injure eye tissue if not removed promptly.

**Effects of Overexposure - Skin Contact:** Prolonged or repeated skin contact may cause irritation. Causes skin irritation. Allergic reactions are possible. May cause skin sensitization, an allergic reaction, which becomes evident upon re-exposure to this material. Frequent or prolonged contact may irritate the skin and cause a skin rash (dermatitis). Low hazard for usual industrial handling or commercial handling by trained personnel.

**Effects of Overexposure - Inhalation:** High gas, vapor, mist or dust concentrations may be harmful if inhaled. Avoid breathing fumes, spray, vapors, or mist.

**Effects of Overexposure - Ingestion:** Substance may be harmful if swallowed.

**Effects of Overexposure - Chronic Hazards:** High concentrations may lead to central nervous system effects (drowsiness, dizziness, nausea, headaches, paralysis, and blurred vision) and/or damage. Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Overexposure to xylene in laboratory animals has been associated with liver abnormalities, kidney, lung, spleen, eye and blood damage as well as reproductive disorders. Effects in humans, due to chronic overexposure, have included liver, cardiac abnormalities and nervous system damage. Contains carbon black. Chronic inflammation, lung fibrosis, and lung tumors have been observed in some rats experimentally exposed for long periods of time to excessive concentrations of carbon black and several insoluble fine dust particles. Tumors have not been observed in other animal species (i.e., mouse and hamster) under similar circumstances and study conditions. Epidemiological

studies of North American workers show no evidence of clinically significant adverse health effects due to occupational exposure to carbon black.

Carbon black is listed as a Group 2B-"Possibly carcinogenic to humans" by IARC and is proposed to be listed as A4- "not classified as a human carcinogen" by the American Conference of Governmental Industrial Hygienists. Significant exposure is not anticipated during brush application or drying. Risk of overexposure depends on duration and level of exposure to dust from repeated sanding of surfaces or spray mist and the actual concentration of carbon black in the formula. IARC lists Ethylbenzene as a possible human carcinogen (group 2B). Prolonged or repeated skin contact may cause dermatitis.

**PRIMARY ROUTE(S) OF ENTRY:** Eye Contact, Ingestion, Inhalation, Skin Absorption, Skin Contact

#### ACUTE TOXICITY VALUES

The acute effects of this product have not been tested. Data on individual components are tabulated below:

| <u>CAS-No.</u> | <u>Chemical Name</u>                   | <u>Oral LD50</u> | <u>Dermal LD50</u> | <u>Vapor LC50</u> |
|----------------|--|------------------|--------------------|-------------------|
| 64742-88-7     | Mineral Spirits                        | 19748 mg/kg Rat  | >4000 mg/kg Rabbit | 4951 mg/L Rat     |
| 64742-49-0     | Naphtha, Petroleum, Hydrotreated Light | >5000 mg/kg Rat  | >3160 mg/kg Rabbit | >4951 mg/L Rat    |
| 108-65-6       | 1-Methoxy-2-Propyl Acetate             | 8532 mg/kg Rat   | 5000 mg/kg Rabbit  | 16 mg/L Rat       |
| 1333-86-4      | Carbon Black                           | >10000 mg/kg Rat | >2000 mg/kg Rabbit | N.E.              |
| 1330-20-7      | Xylenes (o-, m-, p- Isomers)           | 3500 mg/kg Rat   | >4350 mg/kg Rabbit | 29.08 mg/L Rat    |
| 142-82-5       | n-Heptane                              | N.E.             | 3000 mg/kg Rabbit  | >29.29 mg/L Rat   |
| 111-65-9       | Octane                                 | N.E.             | N.E.               | >24.88 mg/L Rat   |
| 100-41-4       | Ethylbenzene                           | 3500 mg/kg Rat   | 15400 mg/kg Rabbit | 17.4 mg/L Rat     |
| 96-29-7        | Methyl Ethyl Ketoxime                  | 930 mg/kg Rat    | 1100 mg/kg Rabbit  | >4.83 mg/L Rat    |

N.E. - Not Established

## 12. Ecological Information

**Ecological Information:** No ecotoxicity data was found for this product.

## 13. Disposal Considerations

**Disposal:** Dispose of material in accordance to local, state, and federal regulations and ordinances. Do not incinerate closed containers.

## 14. Transport Information

|                              | <u>Domestic (USDOT)</u>              | <u>International (IMDG)</u> | <u>Air (IATA)</u> | <u>TDG (Canada)</u>                  |
|------------------------------|--------------------------------------|-----------------------------|-------------------|--------------------------------------|
| <b>UN Number:</b>            | N.A.                                 | 1263                        | 1263              | N.A.                                 |
| <b>Proper Shipping Name:</b> | Paint Products in Limited Quantities | Paint                       | Paint             | Paint Products in Limited Quantities |
| <b>Hazard Class:</b>         | N.A.                                 | 3                           | 3                 | N.A.                                 |
| <b>Packing Group:</b>        | N.A.                                 | II                          | II                | N.A.                                 |
| <b>Limited Quantity:</b>     | Yes                                  | Yes                         | No                | Yes                                  |

## 15. Regulatory Information

### U.S. Federal Regulations:

#### CERCLA - SARA Hazard Category

This product has been reviewed according to the EPA 'Hazard Categories' promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

Flammable (gases, aerosols, liquids, or solids), Carcinogenicity, Respiratory or Skin Sensitization, Specific target organ toxicity (single or repeated exposure), Germ cell mutagenicity



**SARA Section 313**

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendment and Reauthorization Act of 1986 and 40 CFR part 372:

| <u>Chemical Name</u>         | <u>CAS-No.</u> |
|------------------------------|----------------|
| Xylenes (o-, m-, p- Isomers) | 1330-20-7      |
| Ethylbenzene                 | 100-41-4       |

**Toxic Substances Control Act**

This product contains the following chemical substances subject to the reporting requirements of TSCA 12(b) if exported from the United States:

No TSCA 12(b) components exist in this product.

**U.S. State Regulations:****California Proposition 65****WARNING:**

Cancer and Reproductive Harm - [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

**16. Other Information****HMIS RATINGS**

Health: 2\*      Flammability: 3      Physical Hazard: 0      Personal Protection: X

**NFPA RATINGS**

Health: 2      Flammability: 3      Instability: 0

Volatile Organic Compounds: 451 g/L

SDS REVISION DATE: 5/30/2025

**REASON FOR REVISION:**

**Legend:**      N.A. - Not Applicable, N.D. - Not Determined, N.E. - Not Established

The manufacturer believes, to the best of its knowledge, information and belief, the information contained herein to be accurate and reliable as of the date of this safety data sheet. However, because the conditions of handling, use, and storage of these materials are beyond our control, we assume no responsibility or liability for personal injury or property damage incurred by the use of these materials. The manufacturer makes no warranty, expressed or implied, regarding the accuracy or reliability of the data or results obtained from their use. All materials may present unknown hazards and should be used with caution. The information and recommendations in this material safety data sheet are offered for the users' consideration and examination. It is the responsibility of the user to determine the final suitability of this information and to comply with all applicable international, federal, state, and local laws and regulations.

# Safety Data Sheet


[www.testors.com](http://www.testors.com)

## 1. Identification

**Name on Label:** Testors Thinner

**Product Name:** SEMI TSTRS 576PK BULK THINNER

**Product Identifier:** 398696

**Recommended Use:** Paint Thinner/Solvent-Based

**Supplier:** Rust-Oleum Corporation  
11 Hawthorn Parkway  
Vernon Hills, IL 60061  
USA

**Manufacturer:** Rust-Oleum Corporation  
11 Hawthorn Parkway  
Vernon Hills, IL 60061  
USA

**Preparer:** Regulatory Department

**Emergency Telephone:** 24 Hour Hotline: 847-367-7700

**Revision Date:** 5/29/2025

**Supersedes Date:** New SDS

## 2. Hazard Identification

### Classification

#### Symbol(s) of Product



#### Signal Word

Danger

#### Possible Hazards

92% of the mixture consists of ingredient(s) of unknown acute toxicity.

#### GHS Hazard Statements

|  |      |  |
|--|------|--|
| Flammable Liquid, category 3           | H226 | Flammable liquid and vapour.                                       |
| Eye Irritation, category 2A            | H319 | Causes serious eye irritation.                                     |
| Acute Toxicity, Inhalation, category 4 | H332 | Harmful if inhaled.  |
| Germ Cell Mutagenicity, category 1B    | H340 | May cause genetic defects.   |
| Carcinogenicity, category 1B           | H350 | May cause cancer.  |
| STOT, Repeated Exposure, category 2    | H373 | May cause damage to organs through prolonged or repeated exposure. |

#### GHS Label Precautionary Statements

|      |  |
|------|--|
| P201 | Obtain special instructions before use.  |
| P210 | Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. |
| P233 | Keep container tightly closed.   |
| P260 | Do not breathe dust, fumes, gas, mist, vapours, or spray.                                      |
| P264 | Wash thoroughly after handling.  |
| P271 | Use only outdoors or in a well-ventilated area.  |
| P280 | Wear protective gloves, protective clothing, eye protection, and face protection.              |

|                |  |
|----------------|--|
| P303+P361+P353 | IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].                         |
| P304+P340      | IF INHALED: Remove person to fresh air and keep comfortable for breathing.   |
| P305+P351+P338 | IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. |
| P308+P313      | IF exposed or concerned: Get medical advice.   |
| P312           | Call a POISON CENTER or physician if you feel unwell.  |
| P337+P317      | If eye irritation persists: Get medical help.  |
| P370+P378      | In case of fire: Extinguish using suitable extinguishing media.  |
| P403+P235      | Store in a well-ventilated place. Keep cool.   |
| P405           | Store locked up.   |
| P501           | Dispose of contents and container in accordance with local, regional and national regulations.                                   |

**GHS SDS Precautionary Statements**

|      |  |
|------|--|
| P240 | Ground and bond container and receiving equipment.                           |
| P241 | Use explosion-proof electrical, ventilating, lighting, or pouring equipment. |
| P242 | Use non-sparking tools.  |
| P243 | Take action to prevent static discharges.                                    |

### 3. Composition / Information on Ingredients

**HAZARDOUS SUBSTANCES**

| <u>Chemical Name</u>                | <u>CAS-No.</u> | <u>Wt. %<br/>Range</u> | <u>GHS Symbols</u> | <u>GHS Statements</u>        |
|-------------------------------------|----------------|------------------------|--------------------|------------------------------|
| Propylene Glycol Monopropyl Ether   | 1569-01-3      | 80-100                 | GHS02-GHS07        | H226-319                     |
| Xylenes (o-, m-, p- Isomers)        | 1330-20-7      | 1.0-5.0                | GHS02-GHS07-GHS08  | H226-304-315-319-332-340-350 |
| Naphtha (Petroleum), Heavy Aromatic | 64742-94-5     | 1.0-5.0                | GHS08              | H304                         |
| Ethylbenzene                        | 100-41-4       | 0.5-1.5                | GHS02-GHS07-GHS08  | H225-304-332-340-350-373     |
| 1,2,4,5-Tetramethylbenzene          | 95-93-2        | <0.1                   | Not Available      | Not Available                |
| 1H-Indene, 2,3-dihydro-             | 496-11-7       | <0.1                   | Not Available      | Not Available                |

Actual concentrations of ingredients are withheld as trade secret.

### 4. First Aid Measures

**First Aid - Eye Contact:** Immediately flush eyes with plenty of water for at least 15 minutes holding eyelids open. Get medical attention. Do NOT allow rubbing of eyes or keeping eyes closed. Remove contact lenses, if present and easy to do. Continue rinsing.

**First Aid - Skin Contact:** Wash skin with soap and water. Remove contaminated clothing. Get medical attention if irritation develops or persists.

**First Aid - Inhalation:** Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get immediate medical attention. Do NOT use mouth-to-mouth resuscitation. If you experience difficulty in breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical assistance immediately.

**First Aid - Ingestion:** If swallowed, do not induce vomiting. If victim is conscious and alert, give 2 to 4 cupfuls of water or milk. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person. Treat symptomatically and supportively. If swallowed, get medical attention.

## 5. Fire-Fighting Measures

**EXTINGUISHING MEDIA:** Aqueous Film Forming Foam, Carbon Dioxide, Dry Chemical, Dry Sand, Water Fog

**Unusual Fire and Explosion Hazards:** Closed containers may explode when exposed to extreme heat due to buildup of steam. Vapors can travel to a source of ignition and flash back. Keep containers tightly closed. Combustible liquid and vapor.

**Special Fire Fighting Procedures:** Water may be used to cool closed containers to prevent pressure buildup and possible autoignition or explosion. Water may be used to cool closed containers to prevent buildup of steam. If water is used, fog nozzles are preferred. Evacuate area and fight fire from a safe distance. Use water spray to keep fire-exposed containers cool. Containers may explode when heated.

**Special Fire and Explosion Hazard (Combustible Dust):** Not a combustible dust.

## 6. Accidental Release Measures

**Steps to Be Taken If Material Is Released or Spilled:** Eliminate all ignition sources; use explosion-proof equipment. Place material in a container and dispose of according to local, provincial, state and federal regulations. Remove all sources of ignition, ventilate area and remove with inert absorbent and non-sparking tools. If spilled, contain spilled material and remove with inert absorbent. Dispose of contaminated absorbent, container, and unused contents in accordance with local, state, and federal regulations. Do not incinerate closed containers

## 7. Handling and Storage

**Handling:** Wash thoroughly after handling. Wash hands before eating. Remove contaminated clothing and launder before reuse. Use only with adequate ventilation. Follow all SDS and label precautions even after container is emptied because it may retain product residues. Ground and bond containers when transferring material from one vessel to another. Vapor can be ignited by static discharge. Avoid breathing fumes, vapors, or mist. Do not get in eyes, on skin or clothing.

**Storage:** Keep away from heat, sparks, flame and sources of ignition. Avoid excess heat. Store in a dry, well ventilated place. Keep container tightly closed when not in use.

**Advice on Safe Handling of Combustible Dust:** No Information

## 8. Exposure Controls / Personal Protection

| Chemical Name                       | CAS-No.    | Weight %<br>Less Than | ACGIH TLV-<br>TWA | ACGIH TLV-<br>STEL | OSHA PEL-TWA | OSHA PEL-<br>CEILING |
|-------------------------------------|------------|-----------------------|-------------------|--------------------|--------------|----------------------|
| Propylene Glycol Monopropyl Ether   | 1569-01-3  | 95.0                  | N.E.              | N.E.               | N.E.         | N.E.                 |
| Xylenes (o-, m-, p- Isomers)        | 1330-20-7  | 5.0                   | 20 ppm            | N.E.               | 100 ppm      | N.E.                 |
| Naphtha (Petroleum), Heavy Aromatic | 64742-94-5 | 5.0                   | N.E.              | N.E.               | N.E.         | N.E.                 |
| Ethylbenzene                        | 100-41-4   | 5.0                   | 20 ppm            | N.E.               | 100 ppm      | N.E.                 |
| 1,2,4,5-Tetramethylbenzene          | 95-93-2    | 0.1                   | N.E.              | N.E.               | N.E.         | N.E.                 |
| 1H-Indene, 2,3-dihydro-             | 496-11-7   | 0.1                   | N.E.              | N.E.               | N.E.         | N.E.                 |

### PERSONAL PROTECTION

**Engineering Controls:** Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits. Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower. Prevent build-up of vapors by opening all doors and windows to achieve cross-ventilation.

**Respiratory Protection:** A respiratory protection program that meets OSHA 1910.134 and ANSI Z88.2 (U.S.) and/or SOR/86-304 Part XII 12.13 and CSA Standard Z180.1 (Canada) requirements must be followed whenever workplace conditions warrant a respirator's use. A NIOSH/MSHA approved air purifying respirator with organic vapor cartridge or canister may be permissible under certain circumstances where airborne concentrations are expected to exceed exposure limits.

**Skin Protection:** Use gloves to prevent prolonged skin contact. Nitrile or Neoprene gloves may afford adequate skin protection.

**Eye Protection:** Use safety eyewear designed to protect against splash of liquids.

**Other Protective Equipment:** Refer to safety supervisor or industrial hygienist for further guidance regarding types of personal protective equipment and their applications.

**Hygienic Practices:** Wash thoroughly with soap and water before eating, drinking or smoking. Remove contaminated clothing immediately and launder before reuse.

**Engineering Measures for Combustible Dust:** No Information

## 9. Physical and Chemical Properties

|                                    |                     |  |                   |
|------------------------------------|---------------------|--|-------------------|
| Physical State                     | Liquid              | Decomposition Temperature, °C          | N.D.              |
| Color                              | Clear               | pH                                     | N.A.              |
| Odor                               | Solvent Like        | Kinematic Viscosity                    | N.D.              |
| Odor Threshold                     | Threshold N.E.      | Solubility in Water                    | Slight            |
| Freezing Point / Melting Point, °C | N.D.                | Partition Coefficient, n-octanol/water | N.D.              |
| Boiling Range, °C                  | 272 - 205           | Vapor Pressure                         | N.D.              |
| Flammability                       | Supports Combustion | Evaporation Rate                       | Slower than Ether |
| Lower Explosion Limit, vol%        | 0.8                 | Specific Gravity                       | 0.885             |
| Upper Explosion Limit, vol%        | 6.8                 | Vapor Density                          | Heavier than Air  |
| Flash Point, °C                    | 42                  | Particle Characteristics               | N.A.              |
| Auto-Ignition Temperature, °C      | N.D.                |  |                   |

(See "Other information" Section for abbreviation legend)

## 10. Stability and Reactivity

**Conditions to Avoid:** Avoid temperatures above 120°F (49°C). Avoid all possible sources of ignition. Avoid excess heat.

**Incompatibility:** Incompatible with strong oxidizing agents, strong acids and strong alkalies.

**Hazardous Decomposition:** When heated to decomposition, it emits acrid smoke and irritating fumes.

**Hazardous Polymerization:** Will not occur under normal conditions.

**Stability:** This product is stable under normal storage conditions.

## 11. Toxicological Information

**Effects of Overexposure - Eye Contact:** Can cause severe eye irritation. Causes eye and skin irritation which may lead to dermatitis with repeated exposures. Irritating, and may injure eye tissue if not removed promptly.

**Effects of Overexposure - Skin Contact:** Low hazard for usual industrial handling or commercial handling by trained personnel.

**Effects of Overexposure - Inhalation:** High gas, vapor, mist or dust concentrations may be harmful if inhaled. Avoid breathing fumes, spray, vapors, or mist. High vapor concentrations are irritating to the eyes, nose, throat and lungs.

**Effects of Overexposure - Ingestion:** Substance may be harmful if swallowed.

**Effects of Overexposure - Chronic Hazards:** High concentrations may lead to central nervous system effects (drowsiness, dizziness, nausea, headaches, paralysis, and blurred vision) and/or damage. Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Overexposure to xylene in laboratory animals has been associated with liver abnormalities, kidney, lung, spleen, eye and blood damage as well as reproductive disorders. Effects in humans, due to chronic overexposure, have included liver, cardiac abnormalities and nervous system damage. IARC lists Ethylbenzene as a possible human carcinogen (group 2B).

**PRIMARY ROUTE(S) OF ENTRY:** Eye Contact, Ingestion, Inhalation, Skin Absorption, Skin Contact

### ACUTE TOXICITY VALUES

The acute effects of this product have not been tested. Data on individual components are tabulated below:

| CAS-No.    | Chemical Name                       | Oral LD50       | Dermal LD50        | Vapor LC50     |
|------------|-------------------------------------|-----------------|--------------------|----------------|
| 1569-01-3  | Propylene Glycol Monopropyl Ether   | 2490 mg/kg Rat  | 3550 mg/kg Rabbit  | N.E.           |
| 1330-20-7  | Xylenes (o-, m-, p- Isomers)        | 3500 mg/kg Rat  | >4350 mg/kg Rabbit | 29.08 mg/L Rat |
| 64742-94-5 | Naphtha (Petroleum), Heavy Aromatic | >5000 mg/kg Rat | >2000 mg/kg Rabbit | 25             |
| 100-41-4   | Ethylbenzene                        | 3500 mg/kg Rat  | 15400 mg/kg Rabbit | 17.4 mg/L Rat  |
| 95-93-2    | 1,2,4,5-Tetramethylbenzene          | 6989 mg/kg Rat  | N.E.               | N.E.           |

N.E. - Not Established

## 12. Ecological Information

**Ecological Information:** Product is a mixture of listed components. No ecotoxicity data was found for this product.

Testors Artist's Solvent Thinner

**13. Disposal Considerations**

**Disposal:** Dispose of material in accordance to local, state, and federal regulations and ordinances. Do not incinerate closed containers.

**14. Transport Information**

|                       | <u>Domestic (USDOT)</u> | <u>International (IMDG)</u> | <u>Air (IATA)</u>      | <u>TDG (Canada)</u> |
|-----------------------|-------------------------|-----------------------------|------------------------|---------------------|
| UN Number:            | N.A.                    | 1263                        | 1263                   | N.A.                |
| Proper Shipping Name: | Not Regulated           | Paint Related Material      | Paint Related Material | Not Regulated       |
| Hazard Class:         | N.A.                    | 3                           | 3                      | N.A.                |
| Packing Group:        | N.A.                    | III                         | III                    | N.A.                |
| Limited Quantity:     | No                      | Yes                         | Yes                    | No                  |

**15. Regulatory Information****U.S. Federal Regulations:****CERCLA - SARA Hazard Category**

This product has been reviewed according to the EPA 'Hazard Categories' promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

Flammable (gases, aerosols, liquids, or solids), Carcinogenicity, Acute Toxicity (any route of exposure), Serious eye damage or eye irritation, Specific target organ toxicity (single or repeated exposure), Germ cell mutagenicity

**SARA Section 313**

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendment and Reauthorization Act of 1986 and 40 CFR part 372:

| <u>Chemical Name</u>         | <u>CAS-No.</u> |
|------------------------------|----------------|
| Xylenes (o-, m-, p- Isomers) | 1330-20-7      |
| Ethylbenzene                 | 100-41-4       |

**Toxic Substances Control Act**

This product contains the following chemical substances subject to the reporting requirements of TSCA 12(b) if exported from the United States:

No TSCA 12(b) components exist in this product.

**U.S. State Regulations:****California Proposition 65**

**WARNING:** Cancer and Reproductive Harm - [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

**16. Other Information****HMIS RATINGS**

**Health:** 2\*      **Flammability:** 2      **Physical Hazard:** 0      **Personal Protection:** X

**NFPA RATINGS**

**Health:** 2      **Flammability:** 2      **Instability:** 0

**Volatile Organic Compounds:** 100.00%

**SDS REVISION DATE:** 5/29/2025

**REASON FOR REVISION:**

**Legend:** N.A. - Not Applicable, N.D. - Not Determined, N.E. - Not Established

The manufacturer believes, to the best of its knowledge, information and belief, the information contained herein to be accurate and reliable as of the date of this safety data sheet. However, because the conditions of handling, use, and storage of these materials are beyond our control, we assume no responsibility or liability for personal injury or property damage incurred by the use of these materials. The manufacturer makes no warranty, expressed or implied, regarding the accuracy or reliability of the data or results obtained from their use. All materials may present unknown hazards and should be used with caution. The information and recommendations in this material safety data sheet are offered for the users' consideration and examination. It is the responsibility of the user to determine the final suitability of this information and to comply with all applicable international, federal, state, and local laws and regulations.