

# Safety Data Sheet



## 1. Identification

**Name on Label:** Rustoleum Professional Solvent Degreaser  
**Product Name:** RO PRO 55GAL 1PK SOLVENT CLEANER/DEGRESR  
**Product Identifier:** 385156  
**Recommended Use:** Cleaner Degreaser/Industrial use  
**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:** 4/15/2025  
**Supersedes Date:** 5/25/2023

## 2. Hazard Identification

### Classification

#### Symbol(s) of Product



#### Signal Word

Danger

#### Possible Hazards

10% of the mixture consists of ingredient(s) of unknown acute toxicity.

#### GHS Hazard Statements

Flammable Liquid, category 4

H227

Combustible liquid

Aspiration Hazard, category 1

H304

May be fatal if swallowed and enters airways.

#### GHS Label Precautionary Statements

|           |  |
|-----------|--|
| P210      | Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. |
| P280      | Wear protective gloves, protective clothing, eye protection, and face protection.              |
| P301+P310 | IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.                            |
| P331      | Do NOT induce vomiting.  |
| 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. |

## 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     | 80-100            | GHS08              | H304                  |
| Tripropylene Glycol Monomethyl Ether | 25498-49-1     | 1.0-5.0           | Not Available      | Not Available         |
| Dipropylene Glycol Monobutyl Ether   | 29911-28-2     | 1.0-5.0           | 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.

**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:** Keep containers tightly closed. No unusual fire or explosion hazards noted.

**Special Fire Fighting Procedures:** Water may be used to cool closed containers to prevent buildup of steam. If water is used, fog nozzles are preferred.

**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:** 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. Avoid breathing fumes, vapors, or mist. Avoid contact with eyes, skin and clothing.

**Storage:** 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**

| <u>Chemical Name</u>                 | <u>CAS-No.</u> | <u>Weight % Less Than</u> | <u>ACGIH TLV-TWA</u> | <u>ACGIH TLV-STEL</u> | <u>OSHA PEL-TWA</u> | <u>OSHA PEL-CEILING</u> |
|--------------------------------------|----------------|---------------------------|----------------------|-----------------------|---------------------|-------------------------|
| Hydrotreated Light Distillate        | 64742-47-8     | 95.0                      | N.E.                 | N.E.                  | N.E.                | N.E.                    |
| Tripropylene Glycol Monomethyl Ether | 25498-49-1     | 5.0                       | N.E.                 | N.E.                  | N.E.                | N.E.                    |
| Dipropylene Glycol Monobutyl Ether   | 29911-28-2     | 5.0                       | 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 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                              | Not Yet Specified   | pH                                     | N.A.              |
| Odor                               | Solvent Like        | Kinematic Viscosity                    | 3.60 cP           |
| Odor Threshold                     | N.E.                | Solubility in Water                    | Slight            |
| Freezing Point / Melting Point, °C | N.D.                | Partition Coefficient, n-octanol/water | N.D.              |
| Boiling Range, °C                  | 199 - 249           | Vapor Pressure                         | N.D.              |
| Flammability                       | Supports Combustion | Evaporation Rate                       | Slower than Ether |
| Lower Explosion Limit, vol%        | 0.8                 | Specific Gravity                       | 0.823             |
| Upper Explosion Limit, vol%        | 8.5                 | Vapor Density                          | Heavier than Air  |
| Flash Point, °C                    | 79                  | 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 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:** No Information

**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 |
|            | Rustoleum Professional Solvent Degreaser, 55gal |                 |                    |                |

25498-49-1 Tripropylene Glycol Monomethyl Ether  
29911-28-2 Dipropylene Glycol Monobutyl Ether

3200 mg/kg Rat  
N.E.

15440 mg/kg Rabbit  
N.E.

N.E.  
25

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.

## 14. Transport Information

|                       | <u>Domestic (USDOT)</u> | <u>International (IMDG)</u> | <u>Air (IATA)</u> | <u>TDG (Canada)</u> |
|-----------------------|-------------------------|-----------------------------|-------------------|---------------------|
| UN Number:            | N.A.                    | N.A.                        | N.A.              | N.A.                |
| Proper Shipping Name: | Not Regulated           | Not Regulated               | Not Regulated     | Not Regulated       |
| Hazard Class:         | N.A.                    | N.A.                        | N.A.              | N.A.                |
| Packing Group:        | N.A.                    | N.A.                        | N.A.              | N.A.                |
| Limited Quantity:     | No                      | No                          | No                | 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), Aspiration Hazard

#### 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> |
|--------------------------------------|----------------|
| Tripropylene Glycol Monomethyl Ether | 25498-49-1     |

#### 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:

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

### U.S. State Regulations:

#### California Proposition 65

**WARNING:** No Prop. 65 warning is required.

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

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

**NFPA RATINGS**

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

**SDS REVISION DATE:** 4/15/2025

**REASON FOR REVISION:** Product Composition Changed  
Substance and/or Product Properties Changed in  
Section(s):  
01 - Identification  
02 - Hazard Identification  
05 - Fire-Fighting Measures  
09 - Physical & Chemical Properties  
14 - Transport Information  
15 - Regulatory Information  
16 - Other Information  
Revision Statement(s) Changed

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

Rust-Oleum Corporation 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. Rust-Oleum Corporation 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.