

# Revision Date: 8/23/2023 Rust-Oleum Industrial Flooring Multi Component Product Information Sheet

# 390147 CONSAV FK80 SUP SLOW 4GAL KIT is a multi component product composed of the following individual chemical components:

390058A 80 SOLIDS ASPARTIC PART A

390058B 80 SOLIDS ASPARTIC PART B SUPER SLOW

SDSs for each component follow this cover sheet.

### **Transportation Information**

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

Finished Good Schedule B Harmonized Tariff Code 3909.39.0000

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## Safety Data Sheet



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### 1. Identification

Product Name: 80 SOLIDS ASPARTIC PART A Revision Date: 8/22/2023

Product Identifier: 390058A Supercedes Date: New SDS

Recommended Use: Industrial Flooring/Polyaspartic Part A

USA

Supplier: Rust-Oleum Industrial Flooring Manufacturer: Rust-Oleum Industrial Flooring

11 Hawthorn Parkway
Vernon Hills, IL 60061

11 Hawthorn Parkway
Vernon Hills, IL 60061

Vernon Hills, IL 60061

USA

Preparer: Regulatory Department

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

### 2. Hazards Identification

### Classification

Symbol(s) of Product







**Signal Word** Danger

### **GHS HAZARD STATEMENTS**

Flammable Liquid, category 3 H226 Flammable liquid and vapour.

Skin Irritation, category 2 H315 Causes skin irritation.

Skin Sensitizer, category 1 H317 May cause an allergic skin reaction.

Eye Irritation, category 2A H319 Causes serious eye irritation.

Acute Toxicity, Inhalation, category 4 H332 Harmful if inhaled.

Respiratory Sensitizer, category 1 H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled.

STOT, Single Exposure, category 3, RTI H335 May cause respiratory irritation.

### **GHS LABEL PRECAUTIONARY STATEMENTS**

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P223 Do not allow contact with water.

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash thoroughly after handling.

P271 Use only outdoors or in a well-ventilated area.

P272 Contaminated work clothing should not be allowed out of the workplace.

P280 Wear protective gloves / protective clothing / eye protection / face protection.

P284 [In case of inadequate ventilation] wear respiratory protection.

P321 Specific treatment (see notice on this label).

80 Solids Aspartic Part A

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P405 Store locked up.

P501 Dispose of contents and container in accordance with local, regional and national regulations.

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].

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.

P370+P378 In case of fire: Extinguish using suitable extinguishing media.
P403+P233 Store in a well-ventilated place. Keep container tightly closed.

P403+P235 Store in a well-ventilated place. Keep cool.

P362+P364 Take off contaminated clothing and wash it before reuse.

P317 Get medical help.

P332+P317 If skin irritation occurs: Get medical help.
P333+P317 If skin irritation or rash occurs: Get medical help.
P337+P317 If eye irritation persists: Get medical help.

P342+P316 If experiencing respiratory symptoms: Get emergency medical help immediately.

### **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>                   | CAS-No.    | Wt.%<br>Range | GHS Symbols           | GHS Statements               |
|--|------------|---------------|-----------------------|------------------------------|
| Hexamethylene Diisocyanate Homopolymer | 28182-81-2 | 50-75         | GHS07-GHS08           | H317-332-334-335             |
| 1-Chloro-4-(Trifluoromethyl)Benzene    | 98-56-6    | 25-50         | GHS07                 | H315-319-332-335             |
| Hexamethylene Diisocyanate             | 822-06-0   | 0.1-1.0       | GHS06-GHS07-<br>GHS08 | H302-315-317-319-330-334-335 |

### 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

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**UNUSUAL FIRE AND EXPLOSION HAZARDS:** Closed containers may explode when exposed to extreme heat due to buildup of steam. Keep containers tightly closed. Combustible liquid and vapor.

**SPECIAL FIREFIGHTING PROCEDURES:** 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): No Information

### 6. Accidental Release Measures

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Remove all sources of ignition, ventilate area and remove with inert absorbent and non-sparking tools. Dispose of according to local, state (provincial) and federal regulations. Do not incinerate closed containers. 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:** Keep containers tightly closed. Isolate from heat, electrical equipment, sparks and open flame. 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 |
|---|------------|-----------------------|-------------------|--------------------|--------------|----------------------|
| Hexamethylene Diisocyanate<br>Homopolymer | 28182-81-2 | 70.0                  | N.E.              | N.E.               | N.E.         | N.E.                 |
| 1-Chloro-4-(Trifluoromethyl) Benzene      | 98-56-6    | 35.0                  | 2.5 mg/m3         | N.E.               | 2.5 mg/m3    | N.E.                 |
| Hexamethylene Diisocyanate                | 822-06-0   | 1.0                   | 0.005 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 crossventilation.

**RESPIRATORY PROTECTION:** A respiratory protection program that meets OSHA 1910.134 and ANSI Z88.2 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

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### 9. Physical and Chemical Properties

Appearance: **Physical State:** Liquid Liquid Odor: Solvent Like **Odor Threshold:** N.E. Specific Gravity: :Ha 1.195 N.A. Freeze Point, °C: Viscosity: N.D. N.D. Partition Coefficient, n-octanol/ Solubility in Water: Slight N.D. water: Decomposition Temp., °C: N.D. Boiling Range, °C: **Explosive Limits, vol%:** 136 - 220 0.9 - 10.5Flammability: Supports Combustion Flash Point, °C: 53 **Evaporation Rate:** Auto-Ignition Temp., °C: Slower than Ether N.D. Vapor Density: Heavier than Air Vapor Pressure: N.D.

(See "Other information" Section for abbreviation legend)

### 10. Stability and Reactivity

Conditions to Avoid: Avoid excess heat. Keep from freezing.

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

**Hazardous Decomposition:** When heated to decomposition, it emits acrid smoke and irritating fumes. Contains solvents which may form carbon monoxide, carbon dioxide, and formaldehyde.

**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:** Substance causes moderate eye irritation. Irritating, and may injure eye tissue if not removed promptly.

**EFFECTS OF OVEREXPOSURE - SKIN CONTACT:** Substance may cause slight skin irritation. Causes skin irritation. Allergic reactions are possible. May cause skin sensitization, an allergic reaction, which becomes evident upon re-exposure to this material. 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. Prolonged or excessive inhalation may cause respiratory tract irritation. May cause allergic respiratory reaction.

EFFECTS OF OVEREXPOSURE - INGESTION: Irritating to the nose, throat and respiratory tract. Harmful if swallowed.

**EFFECTS OF OVEREXPOSURE - CHRONIC HAZARDS:** Overexposure may cause lung damage. Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage.

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    |
|------------|--|-----------------|--------------------|---------------|
| 28182-81-2 | Hexamethylene Diisocyanate Homopolymer | N.E.            | >2000 mg/kg Rat    | 18.5 mg/L Rat |
| 98-56-6    | 1-Chloro-4-(Trifluoromethyl)Benzene    | 13000 mg/kg Rat | >3300 mg/kg Rabbit | 33 mg/L Rat   |
| 822-06-0   | Hexamethylene Diisocyanate             | 738 mg/kg Rat   | >7000 mg/kg Rat    | 0.06 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 Information

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

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### 14. Transport Information

| UN Number:                                     | Domestic (USDOT) | International (IMDG) | <u>Air (IATA)</u> | <u>TDG (Canada)</u> |
|--|------------------|----------------------|-------------------|---------------------|
|  | N.A.             | 1263                 | 1263              | N.A.                |
| Proper Shipping Name:                          | Not Regulated    | Paint                | Paint             | Not Regulated       |
| Hazard Class: Packing Group: Limited Quantity: | N.A.             | 3                    | 3                 | N.A.                |
|  | N.A.             | III                  | III               | N.A.                |
|  | 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), Acute Toxicity (any route of exposure), Skin Corrosion or Irritation, Respiratory or Skin Sensitization, Serious eye damage or eye irritation, Specific target organ toxicity (single or repeated exposure)

#### **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:

Chemical NameCAS-No.Hexamethylene Diisocyanate822-06-0

### **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 - www.P65Warnings.ca.gov.

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### 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: 1 g/L

SDS REVISION DATE: 8/22/2023

**REASON FOR REVISION:** 

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

Rust-Oleum Industrial Flooring 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 Industrial Flooring 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.

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# Safety Data Sheet



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**Revision Date:** 

Supercedes Date:

### 1. Identification

80 SOLIDS ASPARTIC PART B SUPER **Product Name:** 

**SLOW** 

**Product Identifier:** 390058B

Recommended Use: Industrial Flooring

Rust-Oleum Industrial Flooring Supplier:

11 Hawthorn Parkway Vernon Hills, IL 60061

**USA** 

Preparer: Regulatory Department

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

#### Rust-Oleum Industrial Flooring Manufacturer:

8/22/2023

**New SDS** 

11 Hawthorn Parkway Vernon Hills, IL 60061

USA

### 2. Hazards Identification

### Classification

Symbol(s) of Product



### Signal Word

Warning

#### Possible Hazards

88% of the mixture consists of ingredient(s) of unknown acute toxicity.

#### GHS HAZARD STATEMENTS

Skin Sensitizer, category 1 H317 May cause an allergic skin reaction. Eye Irritation, category 2A H319 Causes serious eye irritation.

Acute Toxicity, Inhalation, category 4 H332 Harmful if inhaled.

### **GHS LABEL PRECAUTIONARY STATEMENTS**

Avoid breathing dust/fume/gas/mist/vapours/spray. P261

P264 Wash thoroughly after handling.

P271 Use only outdoors or in a well-ventilated area.

Contaminated work clothing should not be allowed out of the workplace. P272 P280 Wear protective gloves / protective clothing / eye protection / face protection.

P321 Specific treatment (see notice on this label).

P501 Dispose of contents and container in accordance with local, regional and national regulations.

P302+P352 IF ON SKIN: Wash with plenty of soap and water.

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.

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P362+P364 Take off contaminated clothing and wash it before reuse.

P317 Get medical help.

P333+P317 If skin irritation or rash occurs: Get medical help.
P337+P317 If eye irritation persists: Get medical help.

### 3. Composition / Information on Ingredients

### **HAZARDOUS SUBSTANCES**

| Chemical Name       | CAS-No.         | <u>Wt.%</u><br>Range | GHS Symbols | GHS Statements |
|---------------------|-----------------|----------------------|-------------|----------------|
| Modified Amine      | PROPRIET<br>ARY | 25-50                | GHS07       | H317           |
| Modified Amine      | PROPRIET<br>ARY | 25-50                | GHS07       | H317           |
| Propylene Carbonate | 108-32-7        | 10-25                | GHS07       | H319-332       |
| Diethyl Fumarate    | 623-91-6        | 2.5-10               | GHS07       | H302           |

### 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:** Swallowing less than an ounce will not cause significant harm. For larger amounts, do not induce vomiting, but give one or two glasses of water to drink and get medical attention. 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, rinse mouth with water. If feeling unwell, get medical attention.

### 5. Fire-Fighting Measures

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

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** Keep containers tightly closed. FLASH POINT IS TESTED TO BE GREATER THAN 200 DEGREES F. No unusual fire or explosion hazards noted.

**SPECIAL FIREFIGHTING 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): No Information

### 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.

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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 |
|---------------------|-------------|-----------------------|-------------------|--------------------|--------------|----------------------|
| Modified Amine      | PROPRIETARY | 45.0                  | N.E.              | N.E.               | N.E.         | N.E.                 |
| Modified Amine      | PROPRIETARY | 45.0                  | N.E.              | N.E.               | N.E.         | N.E.                 |
| Propylene Carbonate | 108-32-7    | 15.0                  | N.E.              | N.E.               | N.E.         | N.E.                 |
| Diethyl Fumarate    | 623-91-6    | 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 crossventilation.

**RESPIRATORY PROTECTION:** A respiratory protection program that meets OSHA 1910.134 and ANSI Z88.2 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

| Appearance:              | Liquid                      | Physical State:                   | Liquid     |
|--------------------------|-----------------------------|-----------------------------------|------------|
| Odor:                    | Solvent Like                | Odor Threshold:                   | N.E.       |
| Specific Gravity:        | 1.078                       | pH:                               | N.A.       |
| Freeze Point, °C:        | N.D.                        | Viscosity:                        | N.D.       |
| Solubility in Water:     | Slight                      | Partition Coefficient, n-octanol/ | ND         |
| Decomposition Temp., °C: | N.D.                        | water:                            | N.D.       |
| Boiling Range, °C:       | 200 - 537                   | Explosive Limits, vol%:           | 1.7 - 32.5 |
| Flammability:            | Does not Support Combustion | Flash Point, °C:                  | 94         |
| Evaporation Rate:        | Slower than Ether           | Auto-Ignition Temp., °C:          | N.D.       |
| Vapor Density:           | Heavier than Air            | Vapor Pressure:                   | N.D.       |

(See "Other information" Section for abbreviation legend)

### 10. Stability and Reactivity

Conditions to Avoid: Avoid excess heat. Keep from freezing.

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

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#### **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

 108-32-7
 Propylene Carbonate
 29000 mg/kg Rat
 >3000 mg/kg Rabbit
 11 mg/l

 623-91-6
 Diethyl Fumarate
 1780 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 Information

DISPOSAL: Dispose of material in accordance to local, state, and federal regulations and ordinances.

### 14. Transport Information

|                       | Domestic (USDOT) | International (IMDG) | Air (IATA)    | TDG (Canada)  |
|-----------------------|------------------|----------------------|---------------|---------------|
| UN Number:            | N.A.             | N.A.                 | N.A.          | N.A.          |
|                       |                  |                      |               |               |
| Proper Shipping Name: | Not Regulated    | Not Regulated        | Not Regulated | Not Regulated |
| Troper ompping 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:

Acute Toxicity (any route of exposure), Respiratory or Skin Sensitization, Serious eye damage or eye irritation

### **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:

No Sara 313 components exist in this product.

### 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 - www.P65Warnings.ca.gov.

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### 16. Other Information

**HMIS RATINGS** 

Health: 2\* Flammability: 1 Physical Hazard: 0 Personal Protection: X

**NFPA RATINGS** 

Health: 2 Flammability: 1 Instability: 0

Volatile Organic Compounds: 0 g/L

SDS REVISION DATE: 8/22/2023

**REASON FOR REVISION:** 

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

Rust-Oleum Industrial Flooring 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 Industrial Flooring 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.