

Revision Date: 9/25/2025

# Citadel Flooring Multi Component Product Information Sheet

# 390093 CIT RG-80X FAST 10GAL KIT is a multi component product composed of the following individual chemical components:

390060 INDFLR GEN 80SLDS ASPARTIC A 5GAL

390061 INDFLR GEN 80SLDS ASPARTIC B FAST 5GAL

SDSs for each component follow this cover sheet.

# **Transportation Information**

	Domestic (USDOT)	International (IMDG)	Air (IATA)	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.
Hazaru Class.	IN.A.	3	3	IN.A.
Packing Group:	N.A.	III	III	N.A.
Limited Quantity:	No	No	No	No

Finished Good Schedule B Harmonized Tariff Code 3909.30.0000

Revision Date: 9/25/2025

Date Printed: 9/25/2025 Page 1 / 6

# Safety Data Sheet



www.toughandeasyfloors.com

## 1. Identification

Name on Label: No Information

Product Name: INDFLR GEN 80SLDS ASPARTIC A 5GAL Revision Date: 8/22/2023

Product Identifier: 390060 Supercedes Date: New SDS

Recommended Use: Industrial Flooring/Aspartic Part A

Supplier: Rust-Oleum Industrial Flooring Manufacturer: Rust-Oleum Industrial Flooring 11 Hawthorn Parkway 11 Hawthorn Parkway

11 Hawthorn Parkway Vernon Hills, IL 60061

USA

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

#### **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.

Date Printed: 9/25/2025 Page 2 / 6

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

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

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.

P317 Get medical help.

P321 Specific treatment (see notice on this label).
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.

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

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

Chemical Name	CAS-No.	<u>Wt.%</u> Range	GHS Symbols	GHS Statements
Hexamethylene Diisocyanate Homopolymer	28182-81-2	60-80	GHS07-GHS08	H317-332-334-335
1-Chloro-4-(Trifluoromethyl)Benzene	98-56-6	15-40	GHS07	H315-319-332-335
Hexamethylene Diisocyanate	822-06-0	0.1-1.0	GHS06-GHS07- GHS08	H302-315-317-319-330-334-335

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.

Date Printed: 9/25/2025 Page 3 / 6

# 5. Fire-Fighting Measures

**EXTINGUISHING MEDIA:** Agueous 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. Keep containers tightly closed. Combustible liquid and vapor.

**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. 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 % Less Than	ACGIH TLV- TWA	ACGIH TLV- STEL	OSHA PEL-TWA	OSHA PEL- CEILING
Hexamethylene Diisocyanate 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 cross-ventilation.

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

Date Printed: 9/25/2025 Page 4 / 6

# 9. Physical and Chemical Properties

Physical State	Liquid		Decomposition Temperature, °C	N.D.
Color		No Information	pH	N.A.
Odor		Solvent Like	Kinematic Viscosity	N.D.
Odor Threshold		N.E.	Solubility in Water	Slight
Freezing Point / Melting Po	int, °C	N.D.	Partition Coefficient, n-octanol/water	N.D.
Boiling Range, °C		136 - 220	Vapor Pressure	N.D.
Flammability	Suppor	ts Combustion	Evaporation Rate	Slower than Ether
Lower Explosion Limit, vol	6	0.9	Specific Gravity	1.195
Upper Explosion Limit, vol	6	10.5	Vapor Density	Heavier than Air
Flash Point, °C		53		
Auto-Ignition Temperature,	°C	N.D.	Particle Characteristics	No Information

(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.

Date Printed: 9/25/2025 Page 5 / 6

## 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

UN Number:	Domestic (USDOT)	International (IMDG)	<u>Air (IATA)</u>	TDG (Canada)
	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 Name** CAS-No. 822-06-0

Hexamethylene Diisocyanate

#### 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.

### Other Information

**HMIS RATINGS** 

**Personal Protection:** 0 Χ Health: Flammability: 2 Physical Hazard:

**NFPA RATINGS** 

0 Health: Flammability: Instability: 2

**Volatile Organic Compounds:** 1 g/L

8/22/2023 SDS REVISION DATE:

**REASON FOR REVISION:** 

Legend: N.A. - Not Applicable, N.D. - Not Determined, N.E. - Not Established Date Printed: 9/25/2025 Page 6 / 6

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.

Date Printed: 9/25/2025 Page 1 / 6

# Safety Data Sheet



www.toughandeasyfloors.com

## 1. Identification

Name on Label: No Information

INDFLR GEN 80SLDS ASPARTIC B FAST **Revision Date: Product Name:** 9/5/2023

5GAL

Product Identifier: 390061 Supercedes Date: **New SDS** 

Recommended Use: Industrial Flooring/Aspartic Part B

Rust-Oleum Industrial Flooring Rust-Oleum Industrial Flooring Supplier: Manufacturer: 11 Hawthorn Parkway

11 Hawthorn Parkway Vernon Hills, IL 60061

USA

Vernon Hills, IL 60061 **USA** 

Preparer: Regulatory Department

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

## 2. Hazard 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.

Reproductive Toxicity, category 2 H361 Suspected of damaging fertility or the unborn child.

**GHS Label Precautionary Statements** 

P203 Obtain, read, and follow all safety instructions before use. 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.

P302+P352 IF ON SKIN: Wash with plenty of soap and water. Date Printed: 9/25/2025 Page 2 / 6

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+P316 IF exposed or concerned: Get emergency medical help immediately.

P317 Get medical help.

P321 Specific treatment (see notice on this label).
P333+P317 If skin irritation or rash occurs: Get medical help.
P337+P317 If eye irritation persists: Get medical help.

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

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>	CAS-No.	Wt.% Range	GHS Symbols	GHS Statements
Modified Amine	PROPRIETA RY	80-100	GHS07	H317
Propylene Carbonate	108-32-7	7.0-13	GHS07	H319-332
Diethyl Fumarate	623-91-6	1.0-5.0	GHS07	H302
bis(1,2,2,6,6-Pentamethyl-4-Piperidinyl) Sebacate	41556-26-7	0.1-1.0	GHS07-GHS08	H317-361
Methyl(1,2,2,6,6-Pentamethyl-4-Piperidinyl) Sebacate	82919-37-7	0.1-1.0	GHS07-GHS08	H317-361

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: 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): No Information

#### Accidental Release Measures

Date Printed: 9/25/2025 Page 3 / 6

Steps to Be Taken If Material Is Released or Spilled: Dispose of according to local, state (provincial) and federal regulations. Do not incinerate closed containers. Ventilate area, isolate spilled material, and remove with inert absorbent. Dispose of contaminated absorbent, container, and unused contents in accordance with local, state, and federal regulations. 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 prolonged or repeated contact with skin. Do not get in eyes, on skin or 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

Chemical Name	CAS-No.	Weight % Less Than	ACGIH TLV- TWA	ACGIH TLV- STEL	OSHA PEL-TWA	OSHA PEL- CEILING
Modified Amine	PROPRIETARY	85.0	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.
bis(1,2,2,6,6-Pentamethyl-4- Piperidinyl) Sebacate	41556-26-7	1.0	N.E.	N.E.	N.E.	N.E.
Methyl(1,2,2,6,6-Pentamethyl-4-Piperidinyl) Sebacate	82919-37-7	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. 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 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 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

Date Printed: 9/25/2025 Page 4 / 6

# 9. Physical and Chemical Properties

Physical State	Liquid		Decomposition Temperature, °C	N.D.
Color		No Information	pH	N.A.
Odor		Solvent Like	Kinematic Viscosity	N.D.
Odor Threshold		N.E.	Solubility in Water	Slight
Freezing Point / Melting Po	int, °C	N.D.	Partition Coefficient, n-octanol/water	N.D.
Boiling Range, °C		200 - 300	Vapor Pressure	N.D.
Flammability	Does no	ot Support Combustion	Evaporation Rate	Slower than Ether
Lower Explosion Limit, vol%	6	1.7	Specific Gravity	1.083
Upper Explosion Limit, vol9	6	32.5	Vapor Density	Heavier than Air
Flash Point, °C		94	<b>-</b>	
Auto-Ignition Temperature,	°C	N.D.	Particle Characteristics	No Information

(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:** 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:** 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. 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:** Prolonged or repeated skin contact may cause dermatitis. May cause genetic defects. May damage fertility or the unborn child.

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
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.
41556-26-7	bis(1,2,2,6,6-Pentamethyl-4-Piperidinyl)	2615 mg/kg Rat	N.E.	N.E.

N.E. - Not Established

## 12. Ecological Information

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

Date Printed: 9/25/2025 Page 5 / 6

## 13. Disposal Considerations

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

## 14. Transport Information

	Domestic (USDOT)	International (IMDG)	<u>Air (IATA)</u>	TDG (Canada)
UN Number:	N.A.	N.A.	N.A.	N.A.
Draner Chinning Name	Not Degulated	Not Dogulated	Not Degulated	Not Dogulated
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:

Acute Toxicity (any route of exposure), Reproductive toxicity, 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.

## 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: 9/5/2023

**REASON FOR REVISION:** 

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

Date Printed: 9/25/2025 Page 6 / 6

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.