

Revision Date: 10/9/2024

# Rust-Oleum Multi Component Product Information Sheet

394231 CONSAV 6700 3GAL KIT CLEAR is a multi component product composed of the following individual chemical components:

388849 S BR SLE CLEAR 88 PART B ACTIVATOR

SDSs for each component follow this cover sheet.

# **Transportation Information**

	Domestic (USDOT)	International (IMDG)	<u>Air (IATA)</u>	TDG (Canada)
UN Number:	3066	3066	3066	3066
Proper Shipping Name:	Paint and Paint Related Material	Paint and Paint Related Material	Paint and Paint Related Material	Paint and Paint Related Material
Hazard Class:	8	8	8	8
Packing Group:	II	II	II	II
Limited Quantity:	No	No	Cargo Aircraft Only	No

Finished Good Schedule B Harmonized Tariff Code 3907.30.0000

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# Safety Data Sheet



\* Trusted Quality Since 1921 \* www.rustoleum.com

#### 1. Identification

Product Name: S BR SLE CLEAR

Product Identifier: 388849

Recommended Use: Industrial Epoxy Flooring/Part A

Supplier: Rust-Oleum Corporation

11 Hawthorn Parkway Vernon Hills, IL 60061

USA

Rust-Oleum Canada (ROCA) 200 Confederation Parkway Concord, ON L4K 4T8

Canada

Emergency Phone: 800-387-3625

Preparer: Regulatory Department

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

Revision Date: 10/9/2024

Supercedes Date: 5/25/2023

Manufacturer: Rust-Oleum Corporation

11 Hawthorn Parkway Vernon Hills, IL 60061

USA

Phone: +1 (847) 367-7700

# 2. Hazards 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**

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.

Germ Cell Mutagenicity, category 1B H340 May cause genetic defects.

Carcinogenicity, category 1B H350 May cause cancer.

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

#### **GHS Label Precautionary Statements**

P201 Obtain special instructions before use.

P261 Avoid breathing dust/fume/gas/mist/vapours/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 / face protection.

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P321 Specific treatment (see notice on this label).

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.

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/attention.
P332+P313 If skin irritation occurs: Get medical advice/attention.
P333+P313 If skin irritation or rash occurs: Get medical advice/attention.
P362+P364 Take off contaminated clothing and wash it before reuse.

P337+P317 If eye irritation persists: Get medical help.

**GHS SDS Precautionary Statements** 

P363 Wash contaminated clothing before reuse.

# 3. Composition / Information on Ingredients

#### **HAZARDOUS SUBSTANCES**

Chemical Name	CAS-No.	Wt.% Range	GHS Symbols	GHS Statements
Epichlorohydrin-Bisphenol A Resin	25068-38-6	75-100	GHS07	H315-317-319
Benzyl Alcohol	100-51-6	10-25	GHS07	H302+H312+H332-317-31 9
Oxirane, 2,2'-[(2,2-dimethyl-1,3-propanediyl)bis (oxymethylene)]bis-	17557-23-2	2.5-10	GHS07	H315-317
Benzoic acid, 4-[[(methylphenylamino)methylene] amino]-, ethyl ester	57834-33-0	0.1-1.0	Not Available	Not Available
Naphtha (Petroleum), Heavy Alkylate	64741-65-7	0.1-1.0	GHS06-GHS08	H304-331-340-350
2,6-Dimethyl-4-Heptanone	108-83-8	0.1-1.0	GHS02-GHS06- GHS07	H226-331-335
bis(1,2,2,6,6-Pentamethyl-4-Piperidinyl) Sebacate	41556-26-7	0.1-1.0	GHS07-GHS08	H317-361

#### 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:** Immediately flush skin with plenty of water for at least 15 minutes while removing clothing. Get medical attention immediately. Wash clothing separately before reuse. 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. Do not induce vomiting unless advised by a physician. Call nearest Poison Control Center or Physician immediately.

# 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.

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**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. Containers can rupture and release highly toxic material if exposed to heat. Substance is non-combustible but reacts with many metals to form explosive hydrogen gas.

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: Contain spilled liquid with sand or earth. DO NOT use combustible materials such as sawdust. Dispose of according to local, state (provincial) and federal regulations. Do not incinerate closed containers. Avoid runoff into sewers and waterways. Provide ventilation and approach spill from upwind using proper personal protective equipment as indicated in Section 8.

# 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
Epichlorohydrin-Bisphenol A Resin	25068-38-6	80.0	N.E.	N.E.	N.E.	N.E.
Benzyl Alcohol	100-51-6	15.0	N.E.	N.E.	N.E.	N.E.
Oxirane, 2,2'-[(2,2-dimethyl-1,3-propanediyl)bis(oxymethylene)] bis-	17557-23-2	10.0	N.E.	N.E.	N.E.	N.E.
Benzoic acid, 4- [[(methylphenylamino) methylene]amino]-, ethyl ester	57834-33-0	1.0	N.E.	N.E.	N.E.	N.E.
Naphtha (Petroleum), Heavy Alkylate	64741-65-7	1.0	N.E.	N.E.	N.E.	N.E.
2,6-Dimethyl-4-Heptanone	108-83-8	1.0	25 ppm	N.E.	50 ppm	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.

#### 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

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

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# 9. Physical and Chemical Properties

**Physical State:** Appearance: Liquid Liquid Odor: Solvent Like **Odor Threshold:** N.E. Specific Gravity: :Ha 1.133 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%:** 149 - 260 1.3 - 13.0Flash Point, °C: Flammability: **Does not Support Combustion** 94 Auto-Ignition Temp., °C: **Evaporation Rate:** Slower than Ether N.D. Vapor Pressure: Vapor Density: Heavier than Air N.D.

(See "Other information" Section for abbreviation legend)

# 10. Stability and Reactivity

Conditions to Avoid: Avoid contact with metals. Avoid excess heat.

**Incompatibility:** Incompatible with strong oxidizing agents, strong acids and strong alkalies. Product slowly corrodes copper, aluminum, zinc, and galvanized surfaces.

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 burns. Causes eye and skin irritation which may lead to dermatitis with repeated exposures. Irritating, and may injure eye tissue if not removed promptly. High vapor concentrations can irritate eyes, nose and respiratory passages.

**Effects of Overexposure - Skin Contact:** Prolonged or repeated skin contact may cause irritation. Substance is corrosive. Causes severe skin burns. 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). Severely irritating; may cause permanent skin damage.

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:** Corrosive and may cause severe and permanent damage to mouth, throat and stomach. 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:

<u>CAS-No.</u>	<u>Chemical Name</u>	Oral LD50	<u>Dermal LD50</u>	<u>Vapor LC50</u>
25068-38-6	Epichlorohydrin-Bisphenol A Resin	11400 mg/kg Rat	>5000	25 g/L
100-51-6	Benzyl Alcohol	1230 mg/kg Rat	2000 mg/kg Rabbit	11 mg/L Rat
17557-23-2	Oxirane, 2,2'-[(2,2-dimethyl-1,3-propanediyl) bis(oxymethylene)]bis-	4500 mg/kg Rat	>2000 mg/kg Rat	N.E.
57834-33-0	Benzoic acid, 4-[[(methylphenylamino) methylene]amino]-, ethyl ester	N.E.	>2000 mg/kg Rat	N.E.
64741-65-7	Naphtha (Petroleum), Heavy Alkylate	>7000 mg/kg Rat	>2000 mg/kg Rabbit	>5.04 mg/L Rat
108-83-8	2,6-Dimethyl-4-Heptanone	5750 mg/kg Rat	>2000 mg/kg Rat	N.E.
41556-26-7	bis(1,2,2,6,6-Pentamethyl-4-Piperidinyl) Sebacate	2369 - 3920 mg/kg Rat	N.E.	N.E.

N.E. - Not Established

# 12. Ecological Information

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

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# 13. Disposal Information

**Disposal:** Dispose of material in accordance to local, state, and federal regulations and ordinances. RCRA Hazardous Waste: This material, when discarded or disposed of, could be a hazardous waste according to federal regulations (40 CFR 261) due to the characteristic of corrosivity (D002). Check state and local regulations for disposal requirements. Chemical additions, processing or otherwise altering this material may make the waste management information presented in this SDS incomplete, inaccurate, or otherwise inappropriate.

# 14. Transport Information

UN Number:	Domestic (USDOT)	International (IMDG)	<u>Air (IATA)</u>	TDG (Canada)
	N.A.	N.A.	N.A.	N.A.
Proper Shipping Name:	Not Regulated	Not Regulated	Not Regulated	Not Regulated
Hazard Class: Packing Group: Limited Quantity:	N.A.	N.A.	N.A.	N.A.
	N.A.	N.A.	N.A.	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:

Carcinogenicity, Reproductive toxicity, Skin Corrosion or Irritation, Respiratory or Skin Sensitization, Serious eye damage or eye irritation, 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:

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 and Reproductive Harm - 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: 41 g/L SDS REVISION DATE: 10/9/2024

**REASON FOR REVISION:** Substance and/or Product Properties Changed in

Section(s):

01 - Identification

02 - Hazard Identification

03 - Composition / Information on Ingredients

05 - Fire-Fighting Measures

08 - Exposure Controls / Personal Protection

11 - Toxicological Information14 - Transport Information15 - Regulatory InformationRevision Statement(s) Changed

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.

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# Safety Data Sheet



\* Trusted Quality Since 1921 \* www.rustoleum.com

## 1. Identification

**Product Name:** PART B ACTIVATOR **Revision Date:** 10/9/2024

**Product Identifier:** 88 Supercedes Date: 5/1/2024

Industrial Epoxy Flooring/Part B Recommended Use:

Activator

**Rust-Oleum Corporation** Supplier:

11 Hawthorn Parkway Vernon Hills, IL 60061

USA

Rust-Oleum Canada (ROCA) 200 Confederation Parkway Concord, ON L4K 4T8

Canada

Emergency Phone: 800-387-3625

Preparer: Regulatory Department

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

**Rust-Oleum Corporation** Manufacturer:

11 Hawthorn Parkway Vernon Hills, IL 60061

Phone: +1 (847) 367-7700

# 2. Hazards Identification

#### Classification

#### Symbol(s) of Product





Signal Word

Danger

#### **Possible Hazards**

75% 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.

H314 Causes severe skin burns and eye damage. Skin Corrosion, category 1

Acute Toxicity, Oral, Dermal and Inhalation, H302+H312 Harmful if swallowed, in contact with skin or if inhaled.

category 4 +H332

**GHS Label Precautionary Statements** 

Do not breathe dust/fumes/gas/mist/vapours/spray. P260

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.

P310 If exposed immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see notice on this label).

Part B Activator

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P405 Store locked up.

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

P301+P330+P331 IF SWALLOWED: rinse mouth. Do NOT induce vomiting.
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.

P333+P313 If skin irritation or rash occurs: Get medical advice/attention.

P361+P364 Take off immediately all contaminated clothing and wash it before reuse.

**GHS SDS Precautionary Statements** 

P270 Do not eat, drink or smoke when using this product.

P363 Wash contaminated clothing before reuse.

# 3. Composition / Information on Ingredients

#### **HAZARDOUS SUBSTANCES**

Chemical Name	CAS-No.	Wt.% Range	GHS Symbols	GHS Statements
Cycloaliphatic Polyamine	1220986-58 -2	50-75	GHS05-GHS07	H302+H312-314
Benzyl Alcohol	100-51-6	10-25	GHS07	H302+H312+H332-317-31 9
Polyethylene Wax	2549-93-1	2.5-10	GHS05-GHS06	H302-311-314

#### 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:** Immediately flush skin with plenty of water for at least 15 minutes while removing clothing. Get medical attention immediately. Wash clothing separately before reuse. 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. Do not induce vomiting unless advised by a physician. Call nearest Poison Control Center or Physician immediately.

## 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.

**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. Containers can rupture and release highly toxic material if exposed to heat. Substance is non-combustible but reacts with many metals to form explosive hydrogen gas.

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

## 6. Accidental Release Measures

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Steps to Be Taken If Material Is Released or Spilled: Contain spilled liquid with sand or earth. DO NOT use combustible materials such as sawdust. Dispose of according to local, state (provincial) and federal regulations. Do not incinerate closed containers. Avoid runoff into sewers and waterways. Provide ventilation and approach spill from upwind using proper personal protective equipment as indicated in Section 8.

# 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. 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

Chemical Name	CAS-No.	Weight % Less Than	ACGIH TLV- TWA	ACGIH TLV- STEL	OSHA PEL-TWA	OSHA PEL- CEILING
Cycloaliphatic Polyamine	1220986-58-2	75.0	N.E.	N.E.	N.E.	N.E.
Benzyl Alcohol	100-51-6	25.0	N.E.	N.E.	N.E.	N.E.
Polyethylene Wax	2549-93-1	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 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

Odor:Solvent LikeOdor Threshold:N.E.Specific Gravity:1.022pH:N.A.Freeze Point, °C:N.D.Viscosity:N.D.Solubility in Water:SlightPartition Coefficient, n-octanol/water:N.D.Decomposition Temp., °C:N.D.water:N.D.Boiling Range, °C:100 - 100Explosive Limits, vol%:N.A N.A.Flammability:Does not Support CombustionFlash Point, °C:94Evaporation Rate:Slower than EtherAuto-Ignition Temp., °C:N.D.	Appearance:	Liquid	Physical State:	Liquid
Freeze Point, °C: N.D. Viscosity: N.D.  Solubility in Water: Slight Partition Coefficient, n-octanol/ water: N.D.  Decomposition Temp., °C: N.D. water: N.D.  Boiling Range, °C: 100 - 100 Explosive Limits, vol%: N.A N.A.  Flammability: Does not Support Combustion Flash Point, °C: 94	Odor:	Solvent Like	Odor Threshold:	N.E.
Solubility in Water:SlightPartition Coefficient, n-octanol/ water:N.D.Decomposition Temp., °C:N.D.Explosive Limits, vol%:N.A N.A.Boiling Range, °C:100 - 100Explosive Limits, vol%:N.A N.A.Flammability:Does not Support CombustionFlash Point, °C:94	Specific Gravity:	1.022	pH:	N.A.
Decomposition Temp., °C:N.D.water:N.D.Boiling Range, °C:100 - 100Explosive Limits, vol%:N.A N.A.Flammability:Does not Support CombustionFlash Point, °C:94	Freeze Point, °C:	N.D.	Viscosity:	N.D.
Boiling Range, °C: N.D. Explosive Limits, vol%: N.A N.A. Flammability: Does not Support Combustion Flash Point, °C: 94	Solubility in Water:	Slight	Partition Coefficient, n-octanol/	ND
Flammability: Does not Support Combustion Flash Point, °C: 94	Decomposition Temp., °C:	N.D.	water:	N.D.
·	Boiling Range, °C:	100 - 100	Explosive Limits, vol%:	N.A N.A.
Evaporation Rate: Slower than Ether Auto-Ignition Temp., °C: N.D.	Flammability:	Does not Support Combustion	Flash Point, °C:	94
	Evaporation Rate:	Slower than Ether	Auto-Ignition Temp., °C:	N.D.
Vapor Density:Heavier than AirVapor Pressure: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 contact with metals. Avoid excess heat.

**Incompatibility:** Incompatible with strong oxidizing agents, strong acids and strong alkalies. Product slowly corrodes copper, aluminum, zinc, and galvanized surfaces.

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.

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# 11. Toxicological Information

Effects of Overexposure - Eye Contact: Causes eye burns. Irritating, and may injure eye tissue if not removed promptly. High vapor concentrations can irritate eyes, nose and respiratory passages.

**Effects of Overexposure - Skin Contact:** Prolonged or repeated skin contact may cause irritation. Substance is corrosive. Causes severe skin burns. 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). Severely irritating; may cause permanent skin damage.

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:** Corrosive and may cause severe and permanent damage to mouth, throat and stomach. Harmful if swallowed.

Effects of Overexposure - Chronic Hazards: 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
1220986-58- 2	Cycloaliphatic Polyamine	550 rat	1999 rat	N.E.
100-51-6	Benzyl Alcohol	1230 mg/kg Rat	2000 mg/kg Rabbit	11 mg/L Rat
2549-93-1	Polyethylene Wax	530 mg/kg Rat	N.E.	N.E.

N.E. - Not Established

# 12. Ecological Information

Ecological Information: 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. RCRA Hazardous Waste: This material, when discarded or disposed of, could be a hazardous waste according to federal regulations (40 CFR 261) due to the characteristic of corrosivity (D002). Check state and local regulations for disposal requirements. Chemical additions, processing or otherwise altering this material may make the waste management information presented in this SDS incomplete, inaccurate, or otherwise inappropriate.

# 14. Transport Information

UN Number:	Domestic (USDOT)	International (IMDG)	<u>Air (IATA)</u>	TDG (Canada)
	3066	3066	3066	3066
Proper Shipping Name:	Paint and Paint Related	Paint and Paint Related	Paint and Paint	Paint and Paint
	Material	Material	Related Material	Related Material
Hazard Class:	8	8	8	8
Packing Group:	II	II	II	II
Limited Quantity:	No	No	Cargo Aircraft Only	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:

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Acute Toxicity (any route of exposure), Skin Corrosion or Irritation, Respiratory or Skin Sensitization

#### **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:

Chemical NameCAS-No.Cycloaliphatic Polyamine1220986-58-2

# **U.S. State Regulations:**

#### California Proposition 65

WARNING: Reproductive Harm - www.P65Warnings.ca.gov.

### 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: 10/9/2024

REASON FOR REVISION: Substance and/or Product Properties Changed in

Section(s):

01 - Identification

02 - Hazard Identification

03 - Composition / Information on Ingredients

11 - Toxicological Information14 - Transport Information15 - Regulatory InformationRevision Statement(s) Changed

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.