SAFETY DATA SHEET

DATE ISSUED :	8/24/2026
SDS REF. No :	X6779-CLE39163

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: X6779-CLE39163 GLOSS CLEAR LOW VOC ACRYLIC POLYURETHANE
PRODUCT CODE: X6779-CLE39163
PRODUCT USE: Industrial 2K Solventborne Paint

Endura-Clad Coatings Brand Names / AKA: "Chem-Bake One Step 4:1 Low VOC", "Chem-Bake One Step 1601", "VOC Compliant Chem-Bake"

MANUFACTURED for Endura-Clad Coatings by:
Cardinal Industrial Finishes
1329 Potrero Ave
S. El Monte, CA,
626 444-9274

24 HR. EMERGENCY TELEPHONE NUMBER
CHEMTREC (US Transportation): (800)424-9300
CHEMTREC (International: 1(202)483-7616 **Transportation)**
WEB: WWW.CARDINALPAINT.COM

2. HAZARDS IDENTIFICATION

PICTOGRAMS

SIGNAL WORD : DANGER

HAZARD STATEMENTS :
H226 Flammable liquid and vapor.
H302 + H332 Harmful if swallowed or if inhaled.
H317 May cause an allergic skin reaction.
H319 Causes serious eye irritation.
H336 May cause drowsiness or dizziness.
H351 Suspected of causing cancer.
H361 Suspected of damaging fertility or the unborn child.
H372 Causes damage to organs through prolonged or repeated exposure.
H411 Toxic to aquatic life with long lasting effects.

PRECAUTIONARY STATEMENTS :
P203 Obtain, read and follow all safety instructions before use.
P210 Keep away from heat, hot surface, sparks, open flames and other ignition sources. No smoking.
P233 Keep container tightly closed.
P240 Ground/bond container and receiving equipment.
P241 Use explosion-proof equipment.
P242 Use only non-sparking tools.
P243 Take precautionary measures against static discharge.
P260 Do not breathe dust/fume/gas/mist/vapors/spray.
P264 Wash hands thoroughly after handling.
P265 Do not touch eyes.
P270 Do not eat, drink or smoke when using this product.
P271 Use only outdoors or in a well-ventilated area.
P272 Contaminated work clothing should not be allowed out of the workplace.
P273 Avoid release to the environment.
P280 Wear protective gloves/protective clothing/eye protection/face protection.
P301+P317 IF SWALLOWED: Get medical help.
P302+P352 IF ON SKIN: wash with plenty of water.

P303+P361+P353 IF ON SKIN (or hair): Take off Immediately all contaminated clothing. Rinse SKIN with water [or shower].
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do - continue rinsing.
P318: If exposed or concerned, get medical advice.
P319 Get medical help if you feel unwell.
P321 Specific treatment (see information on this label and safety datasheet).
P330 Rinse mouth.
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.
P370+P378 In case of fire: Use appropriate measures to extinguish.
P391 Collect spillage.
P403 Store in a well-ventilated place.
P405 Store locked up.
S36 Wear suitable protective clothing.
S37 Wear suitable gloves.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	Weight %	CAS Number	
Acetone	15% - 20%	67-64-1	
Parachlorobenzotrifluoride	15% - 20%	98-56-6	
4-Methyl, 1-3 Dioxolan-2-one	1% - 5%	108-32-7	
Ethyl 3-Ethoxypropionate	1% - 5%	763-69-9	

4. FIRST AID MEASURES

Description of first aid measures.

EYES CONTACT : Flush with large quantities of water for 15 to 30 minutes. Remove contact lenses. Keep eyes wide open while rising. If eye irritation persists: Get medical attention.

SKIN CONTACT : Wash exposed area with mild soap and water for 15 to 30 minutes. Remove contaminated clothing. Repeated exposure may cause dryness or cracking.

INGESTION : Rinse mouth. Do NOT induce vomiting. Keep victim warm and seek immediate attention.

INHALATION : Remove to fresh air and keep in a position comfortable to breath. Call a doctor/physician if you feel unwell. Get medical attention.

Most important symptoms and effects, both acute and delayed. Symptoms/injuries: Eye irritation
Symptoms/injuries after inhalation: May cause drowsiness or dizziness.
Symptoms/injuries after eye contact: Cause serious eye irritation.
Symptoms/injuries after ingestion: Ingestion may cause nausea, vomiting and diarrhea.
Indication of any immediate medical attention and special treatment needed.
If medical advise is needed, have product container or label on hand.

5. FIRE FIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA : In the event of a fire, use specifically suitable extinguishing agents. Suitable extinguishing media: Foam, alcohol resistant foam, CO2, water fog. Unsuitable extinguishing media: Do not use heavy water stream. A heavy water stream my spread burning liquid.

FIRE FIGHTING PROCEDURE : Firefighting instructions: Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire-fighting water from entering the environment.
Protection during firefighting: Firefighters should wear full protective gear. Do not enter fire area without proper protective equipment, including self-contained breathing apparatus with full face piece operated in pressure demand or other positive pressure modes.

UNUSUAL FIRE AND EXPLOSION HAZARD : Fire hazard: Highly flammable/liquid or vapor.
Explosive hazard: May form flammable/explosive vapor-air mixture.

6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES :
General measures: Remove ignition sources. Use special care to avoid static electric charges. No smoking.

FOR NON-EMERGENCY PERSONNEL :
For non-Emergency procedures: Evacuate unnecessary personnel.

FOR EMERGENCY RESPONDERS :
Equip cleanup crew with proper protection. Avoid breathing fume, vapors.

ENVIRONMENTAL PRECAUTIONS :
Prevent entry to sewers and public waters.

METHODS AND MATERIAL FOR CONTAINMENT AND CLEAN UP :
Collect damaged aerosols and use absorbent and/or inert material, then place in suitable container.

7. HANDLING AND STORAGE

PRECAUTIONS FOR SAFE HANDLING : Additional hazards when processed: Handle empty containers with care because residual vapors are flammable.
Precautions for safe handling: Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when you are leaving work. Provide good ventilation in process area to prevent formation of vapor. No smoking. Use only non-sparking tools. Use outdoors or in a well ventilated area. Avoid breathing fume, vapors.
Hygiene measures: Wash Skin thoroughly after handling.

CONDITIONS FOR SAFE STORAGE, INCLUDING INCOMPATIBILITIES : Storage conditions: Store in a dry, cool and well-ventilated place away from: Heat sources. Direct sunlight.

Incompatible products: Strong bases. Strong acids.

Incompatible materials: Source of ignition. Direct sunlight. Heat Sources.

8. EXPOSURE CONTROLS\PERSONAL PROTECTION

Acetone(67-64-1)		
USA OSHA	OSHA TWA (Table Z-1)	1,000 ppm, 2,400 mg/m3
USA NIOSH	NIOSH TWA	250 ppm, 590 mg/m3
USA NIOSH	NIOSH STEL (Table Z-1)	1,000 ppm, 2,400 mg/m3
USA ACGIH	ACGIH TWA TLV	250 ppm, 590 mg/m3
USA ACGIH	ACGIH STEL TLV	500 ppm, 1187 mg/m3
DNEL TRGS900 MAK EU	Inhalation Systemic	1210 mg/m3
PNEC	Fresh Water	218 mcg/L
PNEC	Marine Water	21.8 mcg/L
PNEC	Sediments	387 mcg/Kg
PNEC	Biota (fish)	435 mcg/Kg
PNEC	Marine Biota (fish)	43.5 mcg/Kg
PNEC	Biota (mollusc)	109 mcg/Kg
PNEC	Marine Biota (mollusc)	10.9 mcg/Kg
Aliphatic Solvent(64742-47-8)		
USA OSHA	OSHA OEL (TLV) TWA Table Z-1	500 ppm, 2,000 mg/m3
USA ACGIH	ACGIH (TLV) TWA	200 mg/m3
USA OSHA	OSHA OEL Table Z-1	5 mg/m3
USA NIOSH	NIOSH REL (TWA)	5 mg/m3
USA NIOSH	NIOSH REL (ST)	10 mg/m3
Dibutyltin Dilaurate(77-58-7)		
USA ACGIH	ACGIH TWA	0.1 mg/m3
USA ACGIH	ACGIH STEL	0.2 mg/m3
USA OSHA	OSHA PEL (Table Z-1)	0.1 mg/m3
USA OSHA	OSHA TWA (Table Z-1A)	0.1 mg/m3
USA NIOSH	NIOSH REL	0.1 mg/m3
DNEL TRGS900 MAK	Inhalation Systemic	0.02 mg/m3
Ethylbenzene(100-41-4)		
USA ACGIH	ACGIH TWA	20 ppm
USA ACGIH	ACGIH STEL	125 ppm
USA NIOSH	NIOSH REL	100 ppm, 435 mg/m3

USA NIOSH	NIOSH REL (ST)	125 ppm, 545 mg/m3
USA OSHA	OSHA TWA (Table Z-1)	100 ppm, 435 mg/m3
USA OSHA	OSHA STEL	125 ppm, 545 mg/m3
DNEL TRGS900 MAK EU	Inhalation - Systemic	77 mg/m3
Isopropyl Alcohol(67-63-0)		
USA ACGIH	ACGIH TWA	200 ppm
USA ACGIH	ACGIH STEL	400 ppm
USA NIOSH	NIOSH IDLH	2,000 ppm
USA OSHA	OSHA TWA	400 ppm, 980 mg/m3
Meta-Xylene(108-38-3)		
USA ACGIH	ACGIH TWA (8 h)	100 ppm, 434 mg/m3
USA ACGIH	ACGIH STEL TLV (15 m)	150 ppm, 651 mg/m3
USA OSHA	OSHA TWA (8 h)	100 ppm, 435 mg/m3
Naphtha, petroleum, hydrodesulfurized heavy(64742-82-1)		
USA OSHA	OSHA (OEL) TWA Table Z-1	500 ppm, 2,000 mg/m3
DNEL Worker Industry	Inhalation, Human	330 mg/m3
DNEL Worker Industry	Dermal, Human	47 mg/m3
Ortho-Xylene(95-47-6)		
USA ACGIH	ACGIH (TLV) TWA	100 ppm
USA ACGIH	ACGIH (TLV) STEL	150 ppm
USA OSHA	OSHA (OEL) TWA Table Z-1	100 ppm, 435 mg/m3
USA NIOSH	NIOSH (REL) TWA	100 ppm, 435 mg/m3
USA NIOSH	NIOSH (REL) ST	150 ppm, 655 mg/m3
Parachlorobenzotrifluoride(98-56-6)		
USA ACGIH	USA ACGIH	Contains no substances with exposure limit values.
DNEL	INHALATION	NDA
DNEL	INHALATION SYSTEMIC	NDA
METHOD	NDA	NDA
LOWEST PNEC	FRESH WATER	0.2 ug//l
LOWEST PNEC	MARINE WATER	0.0 ug/l
LOWEST PNEC	SEDIMENT	6.0 ug/kg dw
LOWEST PNEC	BIOTA (fish)	60.8 ug/kg ww
LOWEST PNEC	MARNIE BIOTA (fish)	6.1 ug/kg ww
LOWEST PNEC	BIOTA (mollusc)	15.2 ug//kg ww
LOWEST PNEC	BIOTA (mollusc)	1.5 ug/kg ww
Para-Xylene(106-42-3)		
USA ACGIH	ACGIH (TLV) TWA	100 ppm
USA ACGIH	ACGIH (TLV) STEL	150 ppm
USA NIOSH	NIOSH (REL) ST	150 ppm, 650 mg/m3
USA NIOSH	NIOSH (REL) TWA	100 ppm, 435 mg/m3
USA OSHA	OSHA (OEL) TWA Table Z-1	100 ppm, 435 mg/m3
Polyethylene glycol(25322-68-3)		
USA (WEEL) TWA	USA (WEEL) TWA	10 mg/m3
Propylene Glycol Monomethyl Ether Acetate(108-65-6)		
USA AIHA	AIAH (WEEL) TWA	50 ppm
DNEL TRGS900 MAK EU	Inhalation Systemic	275 mg/m3
PNEC	Freshwater	102 mcg/L
PNEC	Marine Water	10.2 mcg/L
PNEC	Sediments	174 mcg/Kg
PNEC	Biota (fish)	334 mcg/Kg
PNEC	Marine Biota (fish)	33.4 mcg/Kg
PNEC	Biota (Mollusc)	83.6 mcg/Kg
PNEC	Marine Biota (Mollusc)	8.4 mcg/Kg
Pseudocumene(95-63-6)		
USA NIOSH	NIOSH (TWA) REL	25 ppm, 125 mg/m3
DNEL	INHALATION LOCAL	100 mg/m3
DNEL	INHALATION SYSTEMIC	100 mg/m3
METHOD	TRGS900 MAK EU	N/A
LOWEST PNEC	FRESH WATER	4.8 mcg//l
LOWEST PNEC	MARINE WATER	0.5 mcg//l
LOWEST PNEC	SEDIMENT	207 mcg//kg
LOWEST PNEC	BIOTA (fish)	572 mcg//kg
LOWEST PNEC	MARINE BIOTA (fish)	57.2 mcg//kg
LOWEST PNEC	BIOTA (mollosc)	143.0 mcg//kg
LOWEST PNEC	BIOTA (mollosc)	14.3 mcg/kg
Silica Gel(112926-00-8)		
USA OSHA	OSHA Table Z-1 TWA	6 mg/m3

USA OSHA	OSHA Table Z-3 (OEL) TWA	20 million particles per cubic foot
USA OSHA	OSHA Table Z-3 (OEL) TWA	80 mg/m3 / %SIO2
USA NIOSH	NIOSH (REL) TWA	6 mg/m3
Styrene(100-42-5)		
USA ACGIH	ACGIH TWA (ppm)	20 ppm
USA ACGIH	ACGIH STEL (ppm)	40 ppm
USA OSHA	OSHA TWA (ppm)	100 ppm
DNEL TRGS900 MAK	Inhalation Local	100 mg/m3
DNEL TRGS900 MAK	Inhalation Systemic	100 mg/m3
PNEC	Sediments	0.3 mcg/Kg
PNEC	Biota (Fish)	0.1 mcg/Kg

PERSONAL PROTECTIVE EQUIPMENT

RESPIRATORY PROTECTION : If TLV of the product or any component is exceeded, a NIOSH approved dust respirator is advised in absence of environmental control. OSHA Regulations also permit other NIOSH dust respirators under specified conditions. (See your Safety Equipment Supplier) Engineering or administrative controls should be implemented to reduce exposure.

HAND PROTECTION REMARKS : The suitability for a specific workplace should be discussed with the producers of the protective gloves.

EYES PROTECTION : Eye wash bottle with pure water.
Tightly fitting safety goggles.
Where face-shield and protective suit for abnormal processing problems.

SKIN AND BODY PROTECTION : Wear impervious clothing. Choose body protection according to the amount and concentration of the dangerous substance at the work place.

WORK HYGIENIC PRACTICES: When using do not eat or drink. When using do not smoke. Wash hands before breaks and at the end of workday.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state	**:**	Liquid
Color	**:**	Clear
Odor	**:**	Strong, Gas-Like, Sharp.
Odor threshold	**:**	No data available.
pH	**:**	N/A – See Technical Data Sheet
Evaporation rate	**:**	Slower Than Ether
Melting point	**:**	No data available.
Freezing point	**:**	No data available.
Boiling point	**:**	133.0 deg F TO 293.0 deg F
Flash point	**:**	-4.0 deg F
Lower explosion limit	**:**	0.8 %
Upper explosion limit	**:**	14.3 %
Vapor pressure	**:**	185 mm Hg
Vapor density	**:**	Heavier than air
Relative density	**:**	No data available.
Density	**:**	10.4491 lb/gal
Solubility	**:**	No data available.
Partition coefficient: n-octanol/water	**:**	No data available.
Autoignition temperature	**:**	No data available.
Decomposition temperature	**:**	No data available.

10. STABILITY AND REACTIVITY

REACTIVITY : No dangerous reaction known under conditions of normal use.

CHEMICAL STABILITY : Stable under normal conditions.

CONDITIONS TO AVOID : Heat, flames and sparks. Extremely high temperatures and direct sunlight.

INCOMPATIBLE MATERIALS : Avoid contact with strong oxidizing agents.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon dioxide (CO_2), carbon monoxide (CO), oxides of nitrogen (NOx), dense black smoke.

11. TOXICOLOGICAL INFORMATION

4-Formylmorpholine(4394-85-8)	
Acute Toxicity - LD50 Oral (Rat, male and female)	> 7,360 mg/kg (OECD Test Guideline 401)
Acute Toxcitiy - LC50 Inhalation (Rat, male and female)	> 5.319 mg/L, 4 h, dust/mist (OECD Test Guideline 403)
Acute Toxcity - LD50 Dermal (Rabbit, male)	> 18,400 mg/kg (OECD Test Guideline 402)
Skin Corrosion/Irritation - Skin (Rabbit)	No skin irritation (OECD Test Guideline 404)
Serious Eye Damage/Eye Irritation - Eyes (Rabbit)	No eye irritation (OECD Test Guideline 405)
Respiratory or Skin Sensitization - Local Lymph Node Assay (LLNA) [Mouse]	Positive (OECD Test Guideline 429)
Germ Cell Mutagenicity - Ames Test (Salmonella typhimurium, with and without metabolic activation)	Negative (OECD Test Guideline 471)
Carinogenicity - IARC:	No ingredient of this product present at levels greater than or equal to 0.1% is idenitfied as probable, possible or confirmed human carcinogen by IARC.
Carinogenicity - NTP:	No ingredient of this product present at levels greater than or equal to 0.1% is idenitfied as a known or anticipated carcinogen by NTP.
Carinogenicity - OSHA:	No component of this product present at levels greater than or equal to 0.1% is on OSHA's list of regulated carcinogens.
Reprductive Toxicity	No data available
Specific Target Organ Toxicity - Single Exposure	No data available
Specific Target Organ Toxicity	No data available
Aspiration Hazard	No data available
Additional Information - Repeated Dose Toxcitiy - Oral (Rat, male and female, NOAEL)	1000 mg/kg (ECHA)
Additional Information	RTECS: QD9694000. To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated. Other dangerous properties can not be excluded. Handle in accordance with good industrial hygiene and safety practice.
4-Methyl, 1-3 Dioxolan-2-one(108-32-7)	
LD50 Oral - Rat - Acute Toxicity	>5,000 mg/kg (OECD Test Guideline 401)
Inhalation	No data available.
LD50 Dermal - Rabbit	> 2,000 mg/kg (OECD Test Guideline 402)
Skin Corrosion/Irritation	Skin - Rabbit Result: No skin irritation (Draize Test)
Serious Eye Damage/Eye Irritation	Eyes - Rabbit Result: Irritating to eyes. (OECD Test Guideline 405)
Respiratory or Skin Sensitization	Patch test on human volunteers did not demonstrate sensitization properties.
Germ Cell Mutagenicity	Tests on bacterial or mammalian cell cultures did not show mutagenic effects. Animal testing did not show any mutagenic effects.
Carcinogenicity	No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC. ACGIH: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH. NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP. OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.
Reproductive Toxicity	Did not show teratogenic effects in animal experiments. Animal testing did not show any effects on fertility.
Specific Target Organ Toxicity - Single Exposure	The substance or mixture is not classified as specific target organ toxicant, single exposure.
Specific Target Organ Toxicity - Repeated Exposure	The substance or mixture is not classified as specific target organ toxicant, repeated exposure.
Aspiration Hazard	No data available.
Additional Information	RTECS: FF9650000 Nausea, Headache, Vomiting, Central nervous system, and Depression.
Acetone(67-64-1)	
LD50 (rat) Oral	5,800 mg/kg; Symptoms: tremors

LC50 (rat) Inhalation	76 mg/l (4 h exposure)
LD50 Dermal	>7,426 mg/kg
Skin Corrosion/Irritation	Species: Rabbit; Exposure Time: 24 h; Classification: Not irritating to skin. Method: In vivo. Result: Mild irritation. Remarks: Repeated or prolonged contact with the mixture may cause removal natural fat from the skin resulting in desiccation of the skin.
Serious Eye Damage/Eye Irritation	Species: Rabbit; Result: Slightly irritating to eyes. Exposure time: 24 h; Classification: Irritating to eyes. Remarks: Eye irritation.
Respiratory or Skin Sensitization	Test Type: Maximization test, Species: guinea pig; Assessment: Does not cause skin sensitization. Result: Did not cause sensitization on laboratory animals.
Germ Cell Mutagenicity	Test Type: Mammalian cell gene mutation assay. Test Species: Mouse Lymphoma: Metabolic Activation: Without metabolic activation. Method: OECD Guideline 476; Result: negative; Test Type: Ames test; Metabolic Activation: Without metabolic activation. Method: OECD Guideline 471; Result: negative; Test Type: Chromosome aberration test in vitro; Test Species: Chinese Hamster Ovary (CHO): Metabolic Activation: Without metabolic activation. Method: OECD Guideline 473; Result: negative; Genotoxicity in vivo: Test Type: I vivo micronucleus test. Test Species: Mouse: Application Route: Oral, Exposure: 13 wks. Dose: 5,000, 10,000, 20,000 ppm; Result: negative
Germ Cell Mutagenicity Assessment	Animal testing did not show any mutagenic effects.
Carcinogenicity	Species: Mouse (female): Application Route: Dermal; Exposure Time: .365 d (90%) or 424 d (100%); Dose: 0.1ml 90(71mg) or 100% (79mg); Frequency of Treatment: 3 times a wk. NOAEL: 79; Result: Did not display carcinogenic properties. Carcinogenicity-Assessment: Not classified as a human carcinogen.
Reproductive Toxicity	Effects on Fertility: Species: Rat (male): Application Route: Oral; Dose: 0, 5,000, 10,000 mg/l; Frequency of Treatment: 7 days/week; General Toxicity - Parent: LOAEL: 10,000; Fertility: 10,000; Effects on Fetal Development: Species: Rat; Application Route: Inhalation; Dose: 0, 440, 2200, 11,000 ppm; Frequency of Treatment: 7 days/week; General Toxicity Material: NOAEC: 2,200 ppm; Teratogenicity: NOAEC: 2,200 ppm; Embryo-fetal Toxicity: NOAEC: 2,200 ppm; Result: No teratogenic potential. GLP: No data available. Reproductive Toxicity Assessment: Did not show teratogenic effects in animal experiments.
STOT - Single Exposure	Exposure routes: Inhalation (vapor); Assessment: May cause drowsiness or dizziness.
STOT- Repeated Exposure	No data available.
Repeated Dose Exposure	Species: Mouse (male): NOAEL: 20,000; Application Route: Oral; Exposure Time: 13 wks. Number of Exposures: daily; Dose: 1250, 2500, 5000, 10000, 20000; Method OECD Test Guideline 408, GLP: No data available. Species: Mouse (female): NAOEL: 20000; LAOEL: 50000; Application Route: Oral; Exposure Time: 13 wks. Number of Exposures: daily; Dose: 1250, 2500, 5000, 10000, 20000; Method OECD Test Guideline 408, GLP: No data available; Repeated Dose Toxicity Assessment: Causes mild skin irritation. Causes serious eye irritation.
Aspiration Toxicity	Remarks: Symptoms of overexposure may be headache, dizziness, tiredness, nausea, and vomiting. Concentrations substantially above TLV value may cause narcotic effects. Solvents may degrease the skin.
Aliphatic Solvent(64742-47-8)	
Acute Toxicity	No data available.
Acute Inhalation Toxicity	No data available.
Acute Dermal Toxicity	No data available.
Skin Corrosion/Irritation	Skin - Rabbit Result: No skin irritation - 4 h
Serious Eye Damage/Eye Irritation	Eyes - Rabbit Result: No eye irritation
Respiratory or Skin Sensitization	Draize Test - Guinea pig; Result: Does not cause skin sensitization.
Germ Cell Mutagenicity	Reverse mutation assay S. typhimurium Result: negative
Carcinogenicity	IARC: 3 - Group 3: Not classifiable as to its carcinogenicity to humans (Distillates (petroleum), hydrotreated light, kerosene - unspecified) NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP. OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.
Reproductive Toxicity	No data available.
Specific target Organ Toxicity - Single Exposure	No data available.
Specific Target Organ Toxicity - Repeated Exposure	No data available.
Aspiration Hazard	No data available.
Additional Information	RTECS: Not available Prolonged or repeated exposure to skin causes defatting and dermatitis., To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.
Dibutyltin Dilaurate(77-58-7)	

LD50 - Rat (Ingestion)	> 2,000 mg/kg
Inhalation	No data is available on the product itself.
LD50 - Rabbit (Dermal)	> 2,000 mg/kg, Method: Estimated.
Eye Irritation/Corrosion	Severe eye irritation.
Skin Irritation/Corrosion	Severe skin irritation. Corrosive to the skin of a rabbit.
Chronic Health Hazard	Dibutyltin compounds have shown reproductive and immunotoxic effects in laboratory animals. Abnormalities noted at necropsy of animals treated with 2000 mg/kg of dibutyltin dilaurate were hemorrhagic lungs, dark liver, dark kidneys, hemorrhage of gastric mucosa, hemorrhage of the large and small intestines, enlarged bile duct and behavioral and central nervous system effects. Decreased fertility was seen in hens following dietary administration equal to 78 mg/kg.
Ethyl 3-Ethoxypropionate(763-69-9)	
LD50 Oral Acute Toxicity	> 5,000 mg/kg; Rat (Male); (OECD Test Guideline 401)
LD50 Oral	4,309 mg/kg; Rat (female); (OECD Test Guideline 401)
LC50 Inhalation	> 998 ppm; Rat (male); 6 h - (OECD Test Guideline 403)
LD50 Dermal	4,080 mg/kg; Rabbit (male); (OECD Test Guideline 402)
LD50 Dermal	4,680 mg/kg; Rabbit (female); (OECD Test Guideline 402)
Skin Corrosion/Irritation	Skin - Rabbit Result: No skin irritation - 4 h (OECD Test Guideline 404)
Serious Eye Damage/Eye Irritation	Eyes - Rabbit Result: No eye irritation - 24 h (OECD Test Guideline 405)
Respiratory or Skin Sensitization	Guinea pig Result: Does not cause skin sensitization. (OECD Test Guideline 406)
Germ Cell Mutagenicity	S. typhimurium Result: negative
Carcinogenicity	IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible, or confirmed human carcinogen by IARC. ACGIH: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH. NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP. OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.
Reproductive Toxicity	No data available.
Specific Target Organ Toxicity - Single Exposure	No data available.
Specific Target Organ Toxicity - Repeated Exposure	No data available.
Aspiration Hazard	No data available.
Additional Information	Repeated Dose Toxicity - Rat - male and female - Oral - No observed adverse effect level - 1,000 mg/kg RTECS: UF3325000 nausea, headache, vomiting, Central Nervous System depression, dizziness. Liver - Irregularities - Based on Human Evidence (Formaldehyde).
Ethylbenzene(100-41-4)	
LC50 (Mouse, Male)	10 mg/l Assessment: The component/mixture is moderately toxic after short term inhalation.
LD50 (rabbit)	15,433 mg/kg
Skin Corrosion/Irritation	Species: rabbit Result: Mild skin irritation
Serious Eye Damage/Eye Irritation	Species: rabbit Result: Mild eye irritation Remarks: No data available.
Respiratory or Skin Sensitization	Remarks: No data available.
Germ Cell Mutagenicity	Genotoxicity in vitro, Test Type: Chromosome aberration test in vitro; Test Species: Chinese Hamster Ovary (CHO): Metabolic Activation: with and without metabolic activation; Method: OECD Test Guideline 473; Result: negative; GLP: no; Test Type: Mammalian cell gene mutation assay; Test Species: mouse lymphoma cells; Metabolic Activation: with and without metabolic activation; Method: OECD Test Guideline 476; Result: negative; GLP: yes; Genotoxicity In Vivo : Test Type: In vivo micronucleus test; Test Species: mouse (male): Application Route: Oral Method: OECD Test Guideline 474; Result: negative; GLP: yes; Test Type: DNA damage and/or repair; Test species: mouse (male and female); Application Route: Inhalation; Method: OECD Test Guideline 486; Result: negative; GLP: yes; Germ Cell Mutagenicity Assessment : In vivo tests did not show mutagenic effects.
Carcinogenicity	Species: mouse (male and female): Application Route: Inhalation; Exposure Time: 103 wks. Activity Duration: 6 h; Dose: 0, 75, 250, 750 ppm; Frequency of Treatment: 5 days/week; NOAEL: 250 ppm; Method: OECD Test Guideline 453; Result: evidence of carcinogenic activity. Symptoms: increased incidences of alveolar/bronchiolar neoplasms, increase incidence of hepatocellular carcinomas. GLP: yes; Carcinogenicity - Assessment: Carcinogenicity classification not possible from current data.
Reproductive Toxicity	Effects on Fertility: Test Type: One generation study. Species: rat (male and female): Application Route: Inhalation; Dose: 0, 100, 500 and 1000 ppm; Duration of Single Treatment: 6 h; General Toxicity - Parent: NOAEC: 1,000 ppm; General Toxicity F1: NOAEC: 100 ppm; Symptoms: Reduced fetal weight.

	Reduced offspring weight gain. Method: OECD Test Guideline 415; Result: No reproductive effects. GLP: yes; Effects on fetal development : Species: rat -: Application Route: Inhalation; Dose: 0, 100, 500, 1000, 2000 ppm; Duration of Single Treatment: 15 d; General Toxicity Maternal: NOAEC: 500 ppm; Teratogenicity: NOAEC: 2,000 ppm; Developmental Toxicity: NOAEC: 500 ppm; Symptoms: Reduced body weight. Method: OECD Test Guideline 414; Result: Developmental toxicity occurred at maternal toxicity dose levels. GLP: No data available. Reproductive toxicity - Assessment: No toxicity to reproduction. Did not show teratogenic effects in animal experiments.
STOT - Single Exposure	No data available.
STOT - Repeated Exposure	Target Organs: Auditory system Assessment: May cause damage to organs through prolonged or repeated exposure., The substance or mixture is classified as specific target organ toxicant, repeated exposure, category 2.
Repeated Dose Toxicity	Species: rat, male and female NOAEL: 75 mg/kg Application Route: Oral Exposure time: 28 d Dose: 75, 250 and 750 mg/kg BW/day Method: OECD Test Guideline 407 GLP: yes Symptoms: Increased kidney and liver weights
Aspiration Toxicity	May be fatal if swallowed and enters airways.
Isopropyl Alcohol(67-63-0)	
LD50 (Rat)	4,396 mg/kg; Acute oral toxicity: Based on acute toxicity values, not classified. Ingestion may cause gastrointestinal effects (pain, nausea, vomiting, and hemorrhage), hypothermia, cardiac effects (low blood pressure, shock and cardiac arrest), liver changes, kidney damage, and CNS effects (headache, dizziness, sleepiness, coma and death).
LC50 (Rat)	46.6 mg/l; Exposure time: 8 h, Acute inhalation toxicity: Based on acute toxicity values, not classified. High vapor concentrations may cause irritation of the eyes, nose, and/or throat, changes to the liver, lung, spleen, and brain, and central nervous system depression (ataxia, dizziness, narcosis, and muscle relaxation, with respiratory arrest and death in cases of severe over exposure).
LD50 (Rabbit)	12,870 mg/kg
Skin Corrosion/Irritation	Based on skin irritation values, not classified. Liquid may cause slight skin irritation. Exposure of liquid to the underdeveloped skin of premature infants may cause severe irritation.
Serious Eye Damage/Eye Irritation	Classified Causes serious eye irritation.
Respiratory or Skin Sensitization	Not classified No adverse effect observed.
Carcinogenicity	Not classified.
Germ Cell Mutagenicity	Not classified No adverse effect observed.
Reproductive Toxicity	Effects on fertility / Effects on or via lactation: Not classified.
Effects on Development	Not classified.
Target Organ Systemic Toxicant - Single Exposure	Routes of exposure: Ingestion, Inhalation Target Organs: Central nervous system Classified, May cause drowsiness or dizziness.
Target Organ Systemic Toxicant - Repeated Exposure	Based on repeated exposure toxicity values, not classified.
Aspiration Hazard	Based on physicochemical values or lack of human evidence, not classified.
Lithium Chloride(7447-41-8)	
Acute Toxcitiy - LD50 Oral (Rat, male)	526 mg/kg (ECHA)
Acute Toxcity - LC50 Inhalation (Rat, male and female)	> 5.57 mg/L, 4 hours, dust/mist (OECD Test Guideline 403)
Acute Toxcitiy - LD50 Dermal (Rat, male and female)	> 2,000 mg/kg (OECD Test Guideline 402)
Skin Corrosion/Irritation - Skin (Rabbit)	Severe skin irritation, 24 hours (RTECS)
Serious Eye Damage/Eye Irritation - Eyes (Rabbit)	Eye irritation (OECD Test Guideline 405)
Respiratory or Skin Sensitization - Buehler Test (Guinea pig)	Not a skin sensitizer (OECD Test Guideline 406)
Germ Cell Mutagenicity - Ames Test (Escherichia coli/Salmonella typhimurium, with and without metabolic activation)	Negative, in analogy to similar products (OECD Test Guideline 471)
Germ Cell Mutagencity - In Vitro Mammalian Cell Gene Mutation Test (Mouse lymphoma cells with and without activation)	Negative, in analogy to Lithium Hydroxide Monohydrate (OECD Test Guideline 476)
Carcinogenicity - IARC:	No ingredient of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.
Cardinogencity - NTP:	No ingredient of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.
Carcinogencity - OSHA:	No component of this product present at levels greater than or equal to 0.1% is on OSHA's list of regulated carcinogens.

Reproductive Toxcity	No data available
Specific Target Organ Toxicity - Single Exposure	No data available
Specific Target Organ Toxicity - Repeated Exposure	No data available
Aspiration Hazard	No data available
Additional Information	RTECS: OJ5950000. To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated. Stomach - Irregularities - Based on Human Evidence.
Meta-Xylene(108-38-3)	
LD50 Oral (Rat, Male)	6,602 mg/kg (OECD Test Guideline 401)
LC50 Inhalation (Rat, Male)	6700 ppm, 4 h - (Directive 67/548/EEC, Annex V, B.2.)
LD50 Dermal (Rabbit, Male)	12,126 mg/kg Remarks: Classified according to Regulation (EU) 1272/2008, Annex VI (Table 3.1/3.2). No data available.
Skin Corrosion/Irritation	Skin - Rabbit Result: Skin irritation - 24 h
Serious Eye Damage/Eye Irritation	Eyes - Rabbit Result: Severe eye irritation - 24 h
Respiratory or Skin Sensitization	Mouse Result: Does not cause skin sensitization. (OECD Test Guideline 429)
Germ Cell Mutagenicity	No data available.
Carcinogenicity	This product is or contains a component that is not classifiable as to its carcinogenicity based on its IARC, ACGIH, NTP, or EPA classification. IARC: 3 - Group 3: Not classifiable as to its carcinogenicity to humans (m-Xylene) NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP. OSHA: No component of this product presents at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.
Reproductive Toxicity	Overexposure may cause reproductive disorder(s) based on tests with laboratory animals.
Specific Target Organ Toxicity - Single Exposure	Inhalation - May cause respiratory irritation.
Specific Target Organ Toxicity - Repeated Exposure	No data available.
Aspiration Hazard	May be fatal if swallowed and enters airways.
Additional Information	RTECS: ZE2275000 Liver injury may occur., Kidney injury may occur., Blood disorders, burning sensation, Cough, wheezing, laryngitis, Shortness of breath, Headache, Nausea, Vomiting, narcosis, Lung irritation, chest pain, pulmonary edema, Central nervous system depression, Dermatitis, Gastrointestinal disturbance.
Naphtha, petroleum, hydrodesulfurized heavy(64742-82-1)	
LD50 Oral - Rat - Acute Toxicity	5,000 mg/kg - 4h
LC50 Inhalation - Rat - male and female	> 7,630 mg/m3 - 4 h (OECD Test Guideline 403)
LD50 Dermal - Rabbit - male and female	>2,000 mg/kg (OECD Test Guideline 402)
Skin Corrosion/Irritation	No data available.
Serious Eye Damage/Eye Irritation	Eyes - Rabbit Result: No eye irritation (OECD Test Guideline 405)
Respiratory or Skin Sensitization	Buehler Test - Guinea pig Result: Does not cause skin sensitization. (OECD Test Guideline 406)
Germ Cell Mutagenicity	S. typhimurium Result: negative
Carcinogenicity	IARC: 3 - Group 3: Not classifiable as to its carcinogenicity to humans. ACGIH: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH. NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP. OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.
Reproductive Toxicity	No data available.
Specific Target Organ Toxicity - Single Exposure	No data available.
Specific Target Organ Toxicity - Repeated Exposure	No data available.
Aspiration Hazard	No data available. The substance or mixture is known to cause human aspiration toxicity hazards or has to be regarded as if it causes a human aspiration toxicity hazard.
Additional Information	RTECS: Not available Stomach - Irregularities - Based on Human Evidence (Benzene)
Octamethylcyclotetetrasiloxane(556-67-2)	
LD50 Oral - Rat - Acute toxicity	>2,000 mg/kg
LC50 Inhalation	36,000 mg/m3, Rat 4 h, Remarks: Behavioral: Excitement. Lungs, Thorax, or Respiration: Dyspnea. Skin and Appendages: Other: Hair.

LD50 Dermal - Rabbit	>4,640 mg/kg
Skin Corrosion/Irritation	Skin - Rabbit Result: No skin irritation - 24 h (OECD Test Guideline 404)
Serious Eye Damage/Eye Irritation	Eyes - Rabbit Result: No eye irritation - 24 h (OECD Test Guideline 405)
Respiratory or Skin Sensitization	Maximization Test (GPMT) - Guinea pig Result, Does not cause skin sensitization. (OECD Test Guideline 406)
Germ Cell Mutagenicity	S. typhimurium Result: negative Mutagenicity (micronucleus test) Rat - male and female Result: negative.
Carcinogenicity	IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC. ACGIH: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH. NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP. OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.
Reproductive Toxicity	Suspected human reproductive toxicant Reproductive toxicity - Rat - Inhalation Effects on Newborn: Live birth index (# fetuses per litter; measured after birth). Overexposure may cause reproductive disorder(s) based on tests with laboratory animals.
Specific Target Organ Toxicity - Single Exposure	No data available.
Specific Target Organ Toxicity - Repeated Exposure	No data available.
Aspiration Hazard	No data available.
Additional Information	Repeated dose toxicity - Rabbit - male and female - Dermal RTECS: GZ4397000. To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.
Ortho-Xylene(95-47-6)	
Oral - Acute Toxicity	No data available.
LC50 - Inhalation - Rat - Male	>18,800 mg/m3, Rat - male - 6 h
Dermal -	No data available.
LD50 - Intraperitoneal - Mouse -	1,364 mg/kg, Mouse
Skin Corrosion/Irritation	Skin - Rabbit Result: Irritating to skin. - 24 h
Serious Eye Damage/Eye Irritation	No data available.
Respiratory or Skin Sensitization	Mouse Result: Does not cause skin sensitization. (OECD Test Guideline 429)
Germ Cell Mutagenicity	Ames test Salmonella typhimurium Result: negative
Carcinogenicity	This product is or contains a component that is not classifiable as to its carcinogenicity based on its IARC, ACGIH, NTP, or EPA classification. IARC: 3 - Group 3: Not classifiable as to its carcinogenicity to humans (o-Xylene) NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP. OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.
Reproductive Toxicity	No data available.
Specific Target Organ Toxicity - Single Exposure	No data available.
Specific Target Organ Toxicity - Repeated Exposure	No data available.
Aspiration Hazard	May be fatal if swallowed and enters airways.
Additional Information	RTECS: ZE2450000 narcosis, Lung irritation, chest pain, pulmonary edema, Central nervous system depression, Dermatitis, Gastrointestinal disturbance, Liver injury may occur., Kidney injury may occur., Blood disorders Nerves.
Parachlorobenzotrifluoride(98-56-6)	
LD50 Oral - Rat	13,000 mg/kg Dermal: No data available.
Skin Corrosion/Irritation	No data available.
Serious Eye Damage/Eye Irritation	No data available.
Respiratory or Skin Sensitization	No data available.
Germ Cell Mutagenicity	Human Embryo Unscheduled DNA Synthesis.
Carcinogenicity	IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC. ACGIH: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH. NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP. OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.
Reproductive Toxicity	No data available.
Specific Target Organ Toxicity - Single Exposure	Inhalation - May cause respiratory irritation.

Specific Target Organ Toxicity - Repeated Exposure	No data available.
Aspiration Hazard	No data available.
Additional Information	RTECS: XS9145000 To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.
Para-Xylene(106-42-3)	
LD50 - Oral - Rat - Acute toxicity	5,000 mg/m3
LD50 - Oral - Rat (male)	3,253 mg/kg, Oral
LC50 - Inhalation - Rat	4,550 ppm, Rat - 4 h
Skin Corrosion/Irritation	Skin - Rabbit Result: Moderate skin irritation - 4 h
Serious Eye Damage/Eye Irritation	No data available.
Respiratory or Skin Sensitization	No data available.
Germ Cell Mutagenicity	No data available.
Carcinogenicity	IARC: 3 - Group 3: Not classifiable as to its carcinogenicity to humans (p-Xylene) NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP. OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.
Reproductive Toxicity	No data available. May cause reproductive disorders.
Specific Target Organ Toxicity - Single Exposure	No data available.
Specific Target Organ Toxicity - Repeated Exposure	No data available.
Aspiration Hazard	No data available.
Additional Information	RTECS: ZE2625000 narcosis, Lung irritation, chest pain, pulmonary edema, Central nervous system depression, Gastrointestinal disturbance, Liver injury may occur., Kidney injury may occur. Blood disorders - Stomach - Irregularities - Based on Human Evidence.
Polyethylene glycol(25322-68-3)	
LD50 Oral - Rat - Acute Toxicity	>15,000 mg/kg
Inhalation	No data available.
Dermal	No data available.
Skin Corrosion/Irritation	Skin - Rabbit Result: Mild skin irritation - 24 h
Serious Eye Damage/Eye Irritation	Eyes - Rabbit Result: Mild eye irritation - 24 h
Respiratory or Skin Sensitization	No data available.
Germ Cell Mutagenicity	No data available.
Carcinogenicity	IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible, or confirmed human carcinogen by IARC. ACGIH: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH. NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP. OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.
Reproductive Toxicity	No data available.
Specific Target Organ Toxicity - Single Exposure	No data available.
Specific Target Organ Toxicity - Repeated Exposure	No data available.
Aspiration Hazard	No data available.
Additional Information	RTECS: No data available. To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.
Propylene Glycol Monomethyl Ether Acetate(108-65-6)	
LD50 - Oral - Rat	6,190 mg/kg
LD50 - Dermal - Rabbit	>5000 mg/kg
LC50 - Inhalation Rat	>4345 ppm (Rat, 6 h)
Repeated Dose Toxicity	No data available.
Skin Corrosion/Irritation	Specified substance(s) 2-methoxy-1-methylethyl acetate (Rabbit, 4 h): none (Rabbit, 24 h): none.
Serious Eye Damage/Eye Irritation	(Rabbit): very slight
Respiratory or Skin Sensitization	Skin Sensitization: (Guinea Pig) - non-sensitizing
Mutagenicity	In vitro: No data available. In vivo: No data available.
Carcinogenicity	No data available.
Reproductive Toxicity.	No data available.
Specific Target Organ Toxicity - Single Exposure	No data available.
Specific Target Organ Toxicity - Repeated Exposure	No data available.
Aspiration Hazard	No data available.

Other Adverse Effects	No data available.
Pseudocumene(95-63-6)	
LD50 Oral Acute Toxicity	6,000 mg/kg, Rat (male).
Inhalation	No data available.
Dermal	No data available
Skin Corrosion/Irritation	No data available
Serious Eye Damage/Eye Irritation	No data available.
Respiratory or Skin Sensitization	No data available.
Germ Cell Mutagenicity	in vitro assay S. typhimurium Result: negative Mutagenicity (micronucleus test) Rat - male and female - Bone marrow Result: negative
Carcinogenicity	IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC. ACGIH: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH. NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP. OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.
Reproductive Toxicity	No data available.
Specific Target Organ Toxicity - Single Exposure	No data available.
Specific Target Organ Toxicity - Repeated Exposure	No data available.
Additional Information	RTECS: DC3325000 prolonged or repeated exposure can cause:, narcosis, Bronchitis., Symptoms and signs include headache, dizziness, fatigue, muscular weakness, drowsiness and in extreme cases, loss of consciousness., To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.
Silica Gel(112926-00-8)	
Acute Toxicity - Inhalation	No data available.
Acute Toxicity - Dermal	No data available.
Skin Corrosion/Irritation	No data available.
Serious Eye Damage/Eye Irritation	No data available.
Germ Cell Mutagenicity	No data available.
Carcinogenicity	Carcinogenicity - IARC: 3 - Group 3: Not classifiable as to its carcinogenicity to humans (Silica-Amorphous, precipitated). ACGIH: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.
Respiratory or Skin Sensitization	No data available.
Reproductive Toxicity	No data available.
Specific Target Organ Toxicity - Single Exposure	No data available.
Specific Target Organ Toxicity - Repeated Exposure	No data available.
Aspiration Hazard	No data available.
Additional Information	RTECS: VV7315000 Amorphous silica is not classifiable as to its carcinogenicity to humans (Group 3); however, crystalline silica inhaled in the form of quartz or cristobalite from occupational sources is carcinogenic to humans (Group 1, IARC). Therefore, amorphous silica should be handled as if possessing the same hazards as the crystalline form., To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated. Stomach - Irregularities - Based on Human Evidence
Styrene(100-42-5)	
LD50 Oral - Rat	>5,000 mg/kg
LC50 Inhalation - Rat	Exposure Time: 4 h; not determined
LC50 Dermal - Rat	Not determined
Irritation / corrosion - Skin	Species: Rabbit; Result: non-irritant; Method: BASF - Test
Irritation / corrosion - Eye	Species: Rabbit; Result: non-irritant; Method: BASF - Test
Irritation / corrosion - Sensitization	Species: Guinea pig; Result: non-sensitization; Method: OECD Guideline 406.

12. ECOLOGICAL INFORMATION

4-Formylmorpholine(4394-85-8)	
Toxicity - Toxcity to Fish: Static Test LC50 (Leuciscus idus [Golden orfe])	> 500 mg/L, 96 hours (DIN 38412)
Toxcity - Toxicity to Daphnia and Other Aquatic Invertebrates: Static	> 500 mg/L, 48 hours (ECHA)

Test EC50 (Daphnia magna [Water flea])	
Toxcity - Toxicity to Algae: Static Test ErC50 (Desmodesmus subspicatus [Green algae])	23,880 mg/L, 72 hours (DIN38412)
Persistance and Degradability - Biodegradability (Aerobic)	100% - Readily biodegradable, Exposure time 38 days (OECD Test Guideline 301A)
Bioaccumulative Potential - Bioaccumulation Factor (Cyprinus carpio [Carp])	< 1.9, 56 days (OECD Test Guideline 305)
Mobility in Soil	No data available
Results of PBT and vPvB Assessment	PBT/vPvB assessment not available as chemical safety assessment not required/not conducted
Endocrine Disrupting Properties	No data available
Other Adverse Effects	No data available
4-Methyl, 1-3 Dioxolan-2-one(108-32-7)	
LC50 - Cyprinus carpio (Carp) - Toxicity to Fish (semi-static test)	- > 1,000 mg/l - 96 h, Cyprinus carpio (Carp)
EC50 - Daphnia magna - Toxicity to Daphnia and other Aquatic Invertebrates (static test)	> 1,000 mg/l - 48 h, Daphnia magna (Water flea), (OECD Test Guideline 202)
EC50 - Desmodesmus subspicatus - Toxicity to Algae	> 900 mg/l - 72 h, Desmodesmus subspicatus (green algae), (OECD Test Guideline 201)
EC10 - Pseudomonas putida	7,400 mg/l - 16 h, Pseudomonas putida, (DIN 38 412 Part 8)
Persistence and Degradability	Biodegradability Result: > 90 % - Readily biodegradable.
Bioaccumulative Potential	No data available.
Mobility in Soil	No data available
Results of PBT and vPvB Assessment	PBT/vPvB assessment not available as chemical safety assessment not required/not conducted
Other Adverse Effects	No data available.
Acetone(67-64-1)	
LC50 (Oncorhynchus mykiss (rainbow trout))	6,100 mg/l (Exposure time: 48 h)
EC50 (Daphnia magna (Water flea))	7,630 mg/l (Exposure time 48 h); Test Substance: Acetone
Toxicity to Algae	Remarks: No data available.
Persistence and Degradability	Biodegradability: Remarks: No data available.
Bioaccumulative Potential	Partition Coefficient: n-octanol/water: log Pow: -0.24
Mobility in Soil	No data available.
Other Adverse Effects	No data available. Regulation: 40 CFR Protection of Environment; Part 82 Protection of Stratospheric Ozone - CAA Section 602 Class I Substances. Additional Ecological Information: No data available.
Aliphatic Solvent(64742-47-8)	
LC50 (Rainbow trout) Toxicity to Fish	2.9 mg/l - 96 h, Oncorhynchus mykiss (rainbow trout)
EC50 (Daphnia Magna) Toxicity to Daphnia and other Aquatic Invertebrates	1.4 mg/l - 48 h, - Daphnia magna (Water flea), (OECD Test Guideline 202)
Persistence and Degradability	No data available.
Bioaccumulative Potential	No data available.
Mobility in Soil	No data available.
Results of PBT and vPvB Assessment	PBT/vPvB assessment not available as chemical safety assessment not required/not conducted.
Other Adverse Effects	An environmental hazard cannot be excluded in the event of unprofessional handling or disposal. Toxic to aquatic life. No data available.
Dibutyltin Dilaurate(77-58-7)	
Aquatic toxicity	No data is available on the product itself.
LC50 - Fish	2 mg/l, Species: Fish.
EC50 - Daphnia	2.28 mg/l, Species: Daphnia magna.
Toxicity to other Organisms	No data available.
Persistence and Degradability	Biodegradability: No data is available on the product itself.
Mobility	No data available.
Bioaccumulation	No data is available on the product itself.
Ethyl 3-Ethoxypropionate(763-69-9)	
LC50 - Pimephales promelas - Toxicity to Fish	55.3 mg/l - 96 h, Pimephales promelas (fathead minnow) - (OECD Test Guideline 203)
LC50 - Pimephales promelas	45.3 mg/l - 96 h, Pimephales promelas (fathead minnow) - (OECD Test Guideline 203)

EC50 - Daphnia magna - Toxicity to daphnia and other Aquatic Invertebrates Immobilization	>479.7 mg/l - 48 h, Toxicity to daphnia and other aquatic invertebrates Immobilization - (OECD Test Guideline 202)
EC50 - Daphnia magna	785 mg/l - 48 h, Daphnia magna (Water flea) - (OECD Test Guideline 202)
EC50 - Selenastrum capricornutum - Toxicity to Algae	>114.86 mg/l - 72 h, Selenastrum capricornutum (green algae) - (OECD Test Guideline 201)
IC50 - other Microorganisms - Toxicity to Bacteria	>5,000 mg/l - 16 h, other microorganisms
Persistence and Degradability	No data available.
Bioaccumulative Potential	No data available.
Mobility in Soil	No data available.
Results of PBT and vPvB Assessment	PBT/vPvB assessment not available as chemical safety assessment not required/not conducted.
Other Adverse Effects	An environmental hazard cannot be excluded in the event of unprofessional handling or disposal. Harmful to aquatic life.
Ethylbenzene(100-41-4)	
LC50 (Oncorhynchus mykiss (rainbow trout))	4.2 mg/l Exposure time: 96 h Test Type: semi-static test
EC50 (Daphnia Magna (Water flea))	1.8 mg/l Exposure time: 48 h Test Type: static test
EC50 (Pseudokirchneriella subcapitata)	5.4 mg/l Exposure time: 72 h Test Type: static test Analytical monitoring: yes Method: Static GLP: yes
Toxicity to Daphnia and other Aquatic Invertebrates (Chronic Toxicity)	(Daphnia): 3.6 mg/l Toxicity to bacteria: GLP: Remarks: No data available Ecotoxicology Assessment Chronic aquatic toxicity: Harmful to aquatic life with long lasting effects.
Persistence and Degradability	Biodegradability: Inoculum: activated sludge Concentration: 22 mg/l Result: Readily biodegradable. Biodegradation: 70 % Exposure time: 28 d GLP: yes
Bioaccumulative Potential	Partition coefficient: n-octanol/water: log Pow: 2.92
Mobility in Soil	No data available.
Other Adverse Effects	Results of PBT and vPvB assessment : This substance is not considered to be persistent, bioaccumulating nor toxic (PBT). This substance is not considered to be very persistent nor very bioaccumulating (vPvB).
Isopropyl Alcohol(67-63-0)	
Ecotoxicology Assessment	Acute aquatic toxicity: Based on acute aquatic toxicity values, not classified. Chronic aquatic toxicity: Not classified, based on readily biodegradability and low acute toxicity.
Toxicity to Fish	Acute toxicity to fish is very low.
Toxicity to Daphnia and other Aquatic Invertebrates	Acute toxicity to freshwater and marine invertebrates is very low.
Toxicity to Algae	Acute toxicity to aquatic plants very low.
Toxicity to Bacteria	Low toxicity to sewage microbes.
Toxicity to Fish (Chronic Toxicity)	Chronic toxicity to fish is expected to be low.
Toxicity to Daphnia and other Aquatic Invertebrates (Chronic Toxicity)	Chronic toxicity expected to be low.
Persistence and Degradability	Biodegradability: 86 - 94 % Rapidly degradable. (After two weeks in a ready biodegradability test)
Bioaccumulative Potential	Bioaccumulation: Bioconcentration factor (BCF): 3.16 this material is not expected to bioaccumulate.
Mobility in Soil	Distribution among environmental compartments: Stability in water initially partitioning mainly to water and air. Stability in soil volatilization from water or soil surfaces is expected to be limited. Additional advice Environmental fate and pathways: No additional information available.
Results of PBT and vPvB Assessment	Not applicable.
Other Adverse Effects Additional Ecological Information	No additional information available.
Lithium Chloride(7447-41-8)	
Toxicity - Toxicity to Fish: Static Test LC50 (Oncorhynchus mykiss [Rainbow trout])	158 mg/L, 96 hours (OECD Test Guideline 203)
Toxicity - Toxicity to Daphnia and Other Aquatic Invertebrates: Static Test EC50 (Daphnia magna [Water flea])	249 mg/L, 48 hours (OECD Test Guideline 202)
Toxicity - Toxicity to Algae: Static Test ErC50 (Desmodesmus subspicatus [Green algae])	> 400 mg/L, 72 hours (OECD Test Guideline 201)
Toxicity - Toxicity to Bacteria: Static Test EC50 (Activated sludge)	320.05 mg/L, 3 hours, in analogy to Lithium Hydroxide (OECD Test Guideline 209)

Toxicity - Toxicity to Fish (Chronic Toxicity): Semi-Static Test NOEC (Danio rerio [Zebra fish])	18 mg/L, 34 days (OECD Test Guideline 210)
Toxicity - Toxicity to Daphnia and Other Aquatic Invertebrates (Chronic Toxicity): Semi-Static Test EC50 (Daphnia magna [Water flea})	> 10.4 mg/L, 21 days (OECD Test Guideline 211)
Persistance and Degradabiltiy	The methods for determing the biological degradability are not applicable to inorganic substances.
Bioaccumulative Potential	No data available
Mobility in Soil	No data available
Results of PBT and vPvB Assessment	PBT/vPvB assessment not available as chemical safety assessment not required/not conducted
Endocrine Disruptiing Properties	No data available
Other Adverse Effects	No data available
Meta-Xylene(108-38-3)	
LC50 (Fish)	11.23 mg/l - 96 h (OECD Test Guideline 203)
Toxicity to Daphnia and other Aquatic Invertebrates	Remarks: No data available.
Toxicity to Algae	Remarks: No data available
Persistence and Degradability	No data available.
Bioaccumulative Potential	Due to the distribution coefficient n-octanol/water, accumulation in organisms is not expected.
Mobility in Soil	No data available.
Results of PBT and vPvB Assessment	PBT/vPvB assessment not available as chemical safety assessment not required/not conducted.
Other Adverse Effects	An environmental hazard cannot be excluded in the event of unprofessional handling or disposal. Harmful to aquatic life with long lasting effects.
Naphtha, petroleum, hydrodesulfurized heavy(64742-82-1)	
LC50 - other fish - Toxicity to Fish	<100 mg/l - 96h - other fish.
Persistence and Degradability	Biodegradability aerobic - Exposure time 28 d Result: 77.05 % - Readily biodegradable.
Bioaccumulative Potential	No data available.
Mobility in Soil	No data available.
Results of PBT and vPvB Assessment	PBT/vPvB assessment not available as chemical safety assessment not required/not conducted.
Other Adverse Effects	No data available.
Octamethylcyclotetetrasiloxane(556-67-2)	
LC50 - Leuciscus idus - Toxicity to Fish	200.0 mg/l - 96 h, Leuciscus idus (Golden orfe)
EC50 - Daphnia magna - Toxicity to Daphnia and other Aquatic Invertebrates	> 0.015 mg/l - 48 h, Daphnia magna (Water flea)
EC50 - Selenastrum capricornutum - Toxicity to Algae	0.022 mg/l - 96 h, Selenastrum capricornutum (green algae)
Persistence and Degradability	No data available.
Bioaccumulative Potential	Bioaccumulation Pimephales promelas (fathead minnow) - 0.160 µg/l Bioconcentration factor (BCF): 12,400 Pimephales promelas (fathead minnow) - 28 d - 0.160 µg/l Bioconcentration factor (BCF): 14,261
Mobility in Soil	No data available.
Results of PBT and vPvB Assessment	PBT/vPvB assessment not available as chemical safety assessment not required/not conducted
Other Adverse Effects	An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.
Ortho-Xylene(95-47-6)	
LC50 - Lepomis macrochirus - Toxicity	16.10 mg/l, 96 h, Lepomis macrochirus (Bluegill)
Persistence and Degradability	Biodegradability aerobic - Exposure time 28 d Result: 69.67 % - Not readily biodegradable. (OECD Test Guideline 301F) Remarks: The 10 day time window criterion is not fulfilled.
Bioaccumulative Potential	No data available.
Mobility in Soil	No data available.
Results of PBT and vPvB Assessment	PBT/vPvB assessment not available as chemical safety assessment not required/not conducted
Other Adverse Effects	An environmental hazard cannot be excluded in the event of unprofessional handling or disposal. Harmful to aquatic life with long lasting effects.
Parachlorobenzotrifluoride(98-56-6)	
Toxicity	No data available.

Persistence and Degradability	No data available.
Bioaccumulative Potential	No data available.
Mobility in Soil	No data available.
Results of PBT and vPvB assessment	PBT/vPvB assessment not available as chemical safety assessment not required/not conducted.
Other Adverse Effects	No data available.
Para-Xylene(106-42-3)	
LC50 - Oncorhynchus mykiss - Toxicity to Fish	2.60 mg/l - 96 h, Oncorhynchus mykiss (rainbow trout)
LC50 - Carassius auratus - Toxicity to Fish	18.00 mg/l - 24 h, Carassius auratus (goldfish)
EC50 - Daphnia magna - Toxicity to Daphnia and other Aquatic Invertebrates	35.50 - 63.10 mg/l - 48 h, Daphnia magna (Water flea)
EC50 - Pseudokirchneriella subcapitata - Toxicity to Algae	3.20 - 4040 mg/l - 72 h, Pseudokirchneriella subcapitata (green algae)
Persistence and Degradability	Biodegradability Result: 87.8 % - Readily biodegradable
Bioaccumulative Potential	No data available.
Mobility in Soil	No data available.
Results of PBT and vPvB Assessment	PBT/vPvB assessment not available as chemical safety assessment not required/not conducted
Other Adverse Effects	An environmental hazard cannot be excluded in the event of unprofessional handling or disposal. Toxic to aquatic life.
Polyethylene glycol(25322-68-3)	
Toxicity	No data available.
Persistence and Degradability	No data available.
Bioaccumulative Potential	No data available.
Mobility in Soil	No data available.
Results of PBT and vPvB Assessment	PBT/vPvB assessment not available as chemical safety assessment not required/not conducted
6 Other Adverse Effects	No data available.
Propylene Glycol Monomethyl Ether Acetate(108-65-6)	
LC50 - Fathead Minnow - Toxicity to Fish	161 mg/l (96 h)
LC50 - Daphnia - Aquatic Invertebrates	408 mg/l (48 h)
Chronic Toxicity Fish	LC-50 (Oryzias latipes, 14 d): 63.5 mg/l NOEC (Oryzias latipes, 14 d): 47.5 mg/l
Aquatic Invertebrates	NOEC (daphnia, 21 d): >= 100 mg/l EC-50 (daphnia, 21 d): > 100 mg/l
Toxicity to Aquatic Plants	EC-50 (Selenastrum capricornutum, 96 h): > 1,000 mg/l NOEC (Selenastrum capricornutum, 96 h): >= 1,000 mg/l
Persistence and Degradability	Biodegradation - 90 % (28 d, Ready Biodegradability: CO2 Evolution Test) Readily biodegradable
Biological Oxygen Demand	363 mg/g 1,050 mg/g
Chemical Oxygen Demand	No data available.
Bioaccumulative Potential	No data available.
Mobility in Soil	No data available.
Results of PBT and vPvB Assessment	No data available.
Other Adverse Effects	No data available.
Pseudocumene(95-63-6)	
LC50 - Pimephales Promelas (fathead minnow) - Toxicity to Fish	7.72 mg/l - 96.0 h, Pimephales promelas (fathead minnow)
EC50 - Daphnia magna (Water flea) - Toxicity to Daphnia and other Aquatic Invertebrates Static Test	3.6 mg/l - 48 h (OECD Test Guideline 202), Daphnia magna (Water flea)
Persistence and Degradability	No data available.
Bioaccumulative Potential	No data available.
Mobility in Soil	No data available.
Results of PBT and vPvB Assessment	PBT/vPvB assessment not available as chemical safety assessment not required/not conducted
Other Adverse Effects	An environmental hazard cannot be excluded in the event of unprofessional handling or disposal. Toxic to aquatic life with long lasting effects.
Silica Gel(112926-00-8)	
Toxicity	No data available.
Persistence and Degradability	No data available.
Bioaccumulative Potential	No data available.
Mobility in Soil	No data available.
Results of PBT and vPvB Assessment	PBT/vPvB assessment not available as chemical safety assessment not required/not conducted

Other Adverse Effects	No data available.
Styrene(100-42-5)	
LC50 Fish (Leuciscus idus) Acute	>100 mg/l (96 h)
Chronic	No data available regarding toxicity to fish.
EC50 (Daphnia) Acute	(48 h) No data available regarding toxicity to daphnia.
Chronic	No data available regarding toxicity to daphnia.
EC50 (Algae)	(72 h); No data available concerning toxicity for algae.
Microorganisms	Toxicity to microorganisms: The inhibition of the degradation activity sludge is not anticipated when introduced to biological treatment plants in appropriate low concentrations.
Bioaccumulation	At present state of knowledge, no negative ecological effects are expected.

13. DISPOSAL CONSIDERATIONS

WASTE TREATMENT METHODS

GENERAL INFORMATION : No data available.
DISPOSAL METHOD: Dispose of waste and residues in accordance with Local, State, and Federal Regulations. Mix with compatible chemical which is less flammable and incenerate. Since emptied containers retain product residue, follow label warnings even after container is emptied. Residual vapors may explode on ignition; do not cut, drill, grind or weld or near this container.

14. TRANSPORT INFORMATION

***CHECK WITH YOUR CARRIER FOR ADDITIONAL RESTRICTIONS THAT MAY APPLY.**

USDOT GROUND
DOT (DEPARTMENT OF TRANSPORTATION)
PROPER SHIPPING NAME (DOT) : Paint
HAZARDS CLASS : 3
UN/NA NUMBER : UN1263
PACKING GROUP : PG II
EMERGENCY RESPONSE GUIDE (ERG) : 128

IATA (AIR)
DOT (INTERNATIONAL AIR TRANSPORTATION ASSOCIATION)
PROPER SHIPPING NAME : Paint
HAZARDS CLASS : 3
UN/NA NUMBER : UN1263
PACKING GROUP : PG II
EMERGENCY RESPONSE GUIDE (ERG) : 128

IMDG (OCEAN)
PROPER SHIPPING NAME : Paint
HAZARDS CLASS : 3
UN/NA NUMBER : UN1263
PACKING GROUP : PG II
EMERGENCY RESPONSE GUIDE (ERG) : 128

MARINE POLLUTANT : No
SPECIAL PRECAUTIONS : P210 Keep away from heat/sparks/open flames/hot surfaces. No smoking. P235 Keep cool.

15. REGULATORY INFORMATION

US FEDERAL REGULATIONS
All ingredients in Section #3 are TSCA (Toxic Substance Control Act) listed.

OSHA HAZARDS : Flammable liquid, Moderate skin irritant, Moderate eye irritant, Potential Human Carcinogen.
EPCRA - Emergency
CERCLA REPORTABLE QUANTITY

This product contains:	**Chemical CAS#**
Acetone	67-64-1
Ethylbenzene	100-41-4
Styrene	100-42-5

SARA 304 Extremely Hazardous Substances Reportable Quantity : This material does not contain any components with a section 304 EHS RQ.
SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)
SARA 311/312 Hazards : Fire Hazard, Acute Health Hazard, Chronic Health Hazard
SARA 313 : This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

CLEAN AIR ACT :

This product contains:	Chemical CAS#
Meta-Xylene	108-38-3
Ethylbenzene	100-41-4
Ortho-Xylene	95-47-6
Para-Xylene	106-42-3
Styrene	100-42-5

INTERNATIONAL REGULATIONS

CLASSIFICATION ACCORDING TO REGULATION (EC) No. 1272/2008 (CLP) :

Flam. Liq. Cat. 2;	H226
Acute Tox. Cat. 2;	H302
Skin Sens. Cat. 1;	H317
Eye Irrit. Cat. 2A;	H319
Acute Tox. Cat. 4;	H332
STOT. SE., CNS, Cat. 3;	H336
Carc. Cat. 2;	H351
Repr. Cat. 2;	H361
STOT. RE., CNS, Cat. 1;	H372
Aquatic Chronic Cat. 3;	H411

NATIONAL REGULATIONS

This product contains:	Chemical CAS#
~Parachlorobenzotrifluoride	98-56-6

IARC KEY
~ Indicates a chemical listed by IARC as a possible carcinogen.
^ Indicates a chemical listed by IARC as a carcinogen.

STATE REGULATIONS
CALIFORNIA PROPOSITION 65

This product contains:	Chemical CAS#
*Parachlorobenzotrifluoride	98-56-6
*Ethylbenzene	100-41-4
*Styrene	100-42-5

PROPOSTION 65 KEY

* **WARNING** Cancer – www P65Warnings.ca.gov

\# **WARNING** Reproductive Harm – www P65Warnings.ca.gov

\+ **WARNING** Cancer and Reproductive Harm – www P65Warnings.ca.gov

Massachusetts Right to Know

This product contains	Chemical CAS#
Acetone	67-64-1
Parachlorobenzotrifluoride	98-56-6
Silica Gel	112926-00-8
Naphtha, petroleum, hydrodesulfurized heavy	64742-82-1
Aliphatic Solvent	64742-47-8
Ethylbenzene	100-41-4
Ortho-Xylene	95-47-6
Para-Xylene	106-42-3
Isopropyl Alcohol	67-63-0
Pseudocumene	95-63-6
Styrene	100-42-5

Pennsylvania Right to Know

This product contains	Chemical CAS#
Acetone	67-64-1
Parachlorobenzotrifluoride	98-56-6
4-Methyl, 1-3 Dioxolan-2-one	108-32-7
Ethyl 3-Ethoxypropionate	763-69-9
Silica Gel	112926-00-8
Naphtha, petroleum, hydrodesulfurized heavy	64742-82-1
4-Formylmorpholine	4394-85-8
Polyethylene glycol	25322-68-3
Aliphatic Solvent	64742-47-8
Ethylbenzene	100-41-4
Ortho-Xylene	95-47-6
Para-Xylene	106-42-3
Propylene Glycol Monomethyl Ether Acetate	108-65-6
Lithium Chloride	7447-41-8
Isopropyl Alcohol	67-63-0
Pseudocumene	95-63-6
Dibutyltin Dilaurate	77-58-7
Styrene	100-42-5
Octamethylcyclotetetrasiloxane	556-67-2

New Jersey Right to Know

This product contains	Chemical CAS#
Acetone	67-64-1
Parachlorobenzotrifluoride	98-56-6
4-Methyl, 1-3 Dioxolan-2-one	108-32-7
Ethyl 3-Ethoxypropionate	763-69-9
Naphtha, petroleum, hydrodesulfurized heavy	64742-82-1
Polyethylene glycol	25322-68-3
Aliphatic Solvent	64742-47-8
Ethylbenzene	100-41-4
Ortho-Xylene	95-47-6
Para-Xylene	106-42-3

Propylene Glycol Monomethyl Ether Acetate	108-65-6
Isopropyl Alcohol	67-63-0
Pseudocumene	95-63-6
Dibutyltin Dilaurate	77-58-7
Styrene	100-42-5
Octamethylcyclotetetrasiloxane	556-67-2

16. OTHER INFORMATION

Other Product Information

% Volatile by Volume: 54.05
% Solids by Volume: 45.95
% Exempt by Volume: 48.19

% Volatile by Weight: 42.80
% Solids by Weight: 57.20
% Exempt by Weight: 38.40

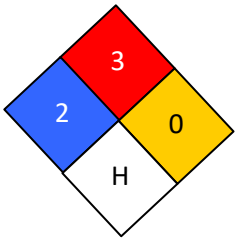
VOC CONTENT:

Excluding Exempt VOC: 107 g/L (0.89 lbs/gal)
Including Exempt VOC: 56 g/L (0.47 lbs/gal)

HMIS RATING

Health :	2*
Flammability :	3
Reactivity :	0
Personal Protection :	H

NFPA CODES



MANUFACTURER DISCLAIMER : The information contained in this Safety Data Sheet is considered to be true and accurate. Cardinal Industrial Finishes makes no warranties, expressed or implied, as to the accuracy and adequacy of this information. This data is offered solely for the user's consideration, investigation and verification.