

# SAFETY DATA SHEET

Revision date 2019-Mar-20

Revision number 1.01

## 1. IDENTIFICATION

### Product identifier

**Product name** FORMALDEHYDE, <25%

### Other means of identification

**Product code** 3125E

**Synonyms** Formaldehyde solution; Formalin; Morbucid Acid

### Recommended use of the chemical and restrictions on use

**Recommended use [RU]** No information available  
**Uses advised against** None known

### Details of the supplier of the safety data sheet

**Supplier** GEO Specialty Chemicals, Inc.  
2409 N. Cedar Crest Blvd.  
Allentown, PA 18104-9733  
+1-610-433-6330  
Hours: Monday-Friday 9:00-5:00 EST (Eastern Standard Time)

**Contact Point** safety-data-sheet-fp@geosc.com

### Emergency telephone number

**24 Hour Emergency Phone Number** CHEMTREC: (800) 424-9300  
Outside USA - +1 (703) 527-3887 collect calls accepted

## 2. HAZARDS IDENTIFICATION

### Classification

#### **OSHA Regulatory Status**

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).

<b>Acute toxicity - Oral</b>	Category 4
<b>Acute toxicity - Dermal</b>	Category 3
<b>Acute toxicity - Inhalation</b>	Category 4
<b>Skin corrosion/irritation</b>	Category 1 Sub-category B
<b>Serious eye damage/eye irritation</b>	Category 1
<b>Skin sensitization</b>	Category 1
<b>Carcinogenicity</b>	Category 1A
<b>Specific target organ toxicity (single exposure)</b>	Category 2 - (H371)

### EMERGENCY OVERVIEW

<b>Physical state</b> liquid	<b>Color</b> colorless	<b>Appearance</b> clear	<b>Odor</b> pungent
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**GHS Label elements, including precautionary statements****DANGER****Hazard statements**

Harmful if swallowed. Toxic in contact with skin. Harmful if inhaled. Causes severe skin burns and eye damage. May cause an allergic skin reaction. May cause cancer. May cause damage to organs.

**Precautionary Statements - Prevention**

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Use personal protective equipment as required. Wash face, hands and any exposed skin thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. Do not breathe dust/fume/gas/mist/vapors/spray. Contaminated work clothing should not be allowed out of the workplace. Wear protective gloves.

**Precautionary Statements - Response**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician. IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. Call a POISON CENTER or doctor/physician if you feel unwell. Wash contaminated clothing before reuse. If skin irritation or rash occurs: Get medical advice/attention. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or doctor/physician if you feel unwell. IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. Rinse mouth. Do NOT induce vomiting.

**Precautionary Statements - Storage**

Store locked up.

**Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant.

**Other information**

- Toxic to aquatic life

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

Component	CAS-No	weight-%	TRADE SECRET
Formaldehyde	50-00-0	< 25%	*
Methanol	67-56-1	0.5 - 4%	*
Water	7732-18-5	72 - 98%	*

If CAS number is "proprietary", the specific chemical identity and percentage of composition has been withheld as a trade secret

\*The exact percentage (concentration) of composition has been withheld as a trade secret.

**4. FIRST AID MEASURES****First Aid Measures****Eye contact**

Remove contact lenses, if worn. Immediately flush with plenty of water for at least 15 minutes, holding eyelids apart to ensure

flushing of the entire surface. Washing within one minute is essential to achieve maximum effectiveness. Seek medical advice immediately.

**Skin contact**

Immediately wash thoroughly with soap and water, remove contaminated clothing and footwear. Wash clothing before reuse. Get medical attention if irritation should develop.

**Ingestion**

If swallowed, call a physician immediately. Only induce vomiting at the instruction of a physician. Never give anything by mouth to an unconscious person.

**Inhalation**

Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Call a physician immediately.

**Most important symptoms and effects, both acute and delayed****Acute effects**

Toxic in contact with skin. Harmful if swallowed or if inhaled. Causes severe skin burns and eye damage. May cause an allergic skin reaction. May cause damage to organs: optic nerve, Central nervous system.

**Chronic effects**

Contains a known or suspected carcinogen. Risk of cancer depends on level and duration of exposure.

**Aggravated Medical Conditions**

May aggravate existing skin, eye, respiratory, liver and kidney conditions.

**Indication of any immediate medical attention and special treatment needed****Note to physicians**

Treat symptomatically.

## 5. FIRE-FIGHTING MEASURES

**Extinguishing media****Suitable extinguishing media**

Dry chemical. Alcohol foam. Carbon dioxide (CO<sub>2</sub>).

**Extinguishing media which must not be used for safety reasons**

No information available.

**Special hazards arising from the substance or mixture****Special Hazard**

Above flash point, vapor-air mixtures may be explosive. Vapors can travel to a source of ignition and flash back.

**Advice for firefighters****Firefighting measures**

Cool exposed containers with water spray after extinguishing fire.

**Special protective equipment for firefighters**

Full protective clothing and approved self-contained breathing apparatus required for firefighting personnel.

**Explosion data****Sensitivity to Mechanical Impact**

None.

**Sensitivity to Static Discharge**

None.

## 6. ACCIDENTAL RELEASE MEASURES

### Personal precautions, protective equipment and emergency procedures

#### **Personal precautions**

Wear suitable protective clothing and gloves.

### Environmental precautions

#### **Environmental precautions**

Avoid runoff to waterways and sewers.

### Methods and material for containment and cleaning up

#### **Methods for containment**

Prevent further leakage or spillage if safe to do so.

#### **Methods for cleaning up**

Ventilate the area. Remove all sources of ignition. Non-sparking tools should be used. Contain and collect liquid in an appropriate container or absorb with an inert material (e.g., vermiculite, dry sand, earth), and place in a chemical waste container. Do not use combustible materials such as saw dust. Use water spray to reduce vapors or divert vapor cloud drift.

Only specially trained or qualified personnel should handle this emergency. US EPA Regulations (CERCLA) require reporting spill and releases to soil, water and air in excess of reportable quantities. The toll free number for the US Coast Guard National Response Center is (800) 424-8802.

## 7. HANDLING AND STORAGE

### Precautions for safe handling

#### **Advice on safe handling**

Keep container closed when not in use

Keep away from open flames, hot surfaces and sources of ignition. Ground all equipment. Conveying and processing equipment should be spark proof, electrically bonded and grounded.

Avoid contact with eyes, skin and clothing. Personal protective equipment comprising: suitable protective gloves, safety goggles and protective clothing. Avoid cross-contamination of street clothes when handling this product. Wash thoroughly after handling

Use only in well-ventilated areas. Avoid breathing vapors, if exposed to high vapor concentration, leave area at once. Use respiratory protection where mists or vapors may be generated.

FOR INDUSTRIAL USE ONLY.

### Conditions for safe storage, including any incompatibilities

#### **Technical measures and storage conditions**

Keep in tightly closed container.

Outside or detached storage is preferred.

Inside storage should be in a standard flammable liquids storage room or cabinet.

Protect from freezing in storage and transit.

#### **Incompatible products**

Incompatible with oxidizers, alkalis, phenols and urea. Reacts explosively with nitrogen dioxide at approximately 356 °F.

Reacts violently with perchloric acid, perchloric-aniline mixtures, and nitromethane. Reaction with hydrochloric acid may form bis-chloromethyl ether, an OSHA carcinogen.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Control parameters

#### Exposure Guidelines

Component	weight-%	ACGIH TLV	OSHA PEL	NIOSH IDLH
Formaldehyde 50-00-0	< 25%	dermal sensitizer; respiratory sensitizer 0.3 ppm Ceiling	0.75 ppm TWA 2 ppm STEL (See 29 CFR 1910.1048, 15 min); 0.5 ppm Action Level (See 29 CFR 1910.1048); 0.75 ppm TWA (See 29 CFR 1910.1048)	20 ppm IDLH
Methanol 67-56-1	0.5 - 4%	200 ppm TWA 250 ppm STEL Skin - potential significant contribution to overall exposure by the cutaneous route	200 ppm TWA; 260 mg/m <sup>3</sup> TWA	6000 ppm IDLH

### Appropriate engineering controls

#### Engineering controls

Local exhaust ventilation as necessary to maintain exposures to within applicable limits. Please refer to the ACGIH document, "Industrial Ventilation, A Manual of Recommended Practices", most recent edition, for details. Please refer to the ACGIH document, "Industrial Ventilation, A Manual of Recommended Practices", most recent edition, for details.

### Individual protection measures, such as personal protective equipment

#### Eye/face Protection

Wear chemical splash goggles and face shield (when eye and face contact is possible due to splashing or spraying of material).

#### Hand Protection

Butyl rubber

#### Skin and body protection

Standard work clothing and work shoes.

#### Respiratory protection

Appropriate respiratory protection shall be worn when applied engineering controls are not adequate to protect against inhalation exposure. Use approved NIOSH respiratory protection if TLV exceeded or over exposure is likely. If the exposure limit is exceeded for formaldehyde, a full facepiece with a formaldehyde cartridge may be worn up to 50 times the exposure limit or the maximum use concentration specified by the appropriate regulatory agency or respirator manufacturer. If the methanol exposure limit is exceeded, use a supplied air full facepiece respirator, airlined hood, or full facepiece self-contained breathing apparatus (SCBA). For emergencies or instances where the exposure levels are not known, use a full facepiece positive pressure, air-supplied respirator.

#### Other personal protection data

Rubber apron. Rubber boots. Rubber suit: As necessary. Eyewash fountains and safety showers must be easily accessible.

#### Hygiene measures

Handle in accordance with good industrial hygiene and safety practice.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Information on basic physical and chemical properties

Physical state	liquid
Color	colorless
Appearance	clear
Odor	pungent

**Odor threshold**

No information available

<b><u>Property</u></b>	<b><u>Values</u></b>	<b><u>Remarks / Method</u></b>
<b>pH</b>	2.8	solution (31 %)
<b>Melting / freezing point</b>	No information available	No information available
<b>Boiling point / boiling range</b>	100 °C / 212 °F	No information available
<b>Flash point</b>	> 95 °C / > 203 °F	Pensky-Martens Closed Cup (PMCC)
<b>Evaporation rate</b>	No information available	No information available
<b>Flammability (solid, gas)</b>	Not applicable	No information available
<b>Flammability Limit in Air</b>		
<b>Upper flammability limit</b>	73 % - formaldehyde 36.5 % - methanol	@ 25 °C
<b>Lower flammability limit</b>	7 % - formaldehyde 5.5 % - methanol	@ 25 °C
<b>Vapor pressure</b>	1.3 mm Hg	@ 20 °C
<b>Vapor density</b>	1.04 - formaldehyde 0.62 - water 1.11 - methanol	No information available
<b>Specific gravity</b>	1.08	No information available
<b>Solubility (water)</b>	Soluble	No information available
<b>Solubility in other solvents</b>	No information available	No information available
<b>Partition coefficient: n-octanol/water</b>	No information available	No information available
<b>Autoignition temperature</b>	300 °C / 572 °F - formaldehyde 385 °C / 725 °F - methanol	No information available
<b>Decomposition temperature</b>	No information available	No information available
<b>Kinematic viscosity</b>	No information available	No information available
<b>Dynamic viscosity</b>	No information available	No information available

**Other information**

<b>Density</b>	9.01 lb/gal
<b>Bulk Density</b>	No information available
<b>Explosive properties</b>	No information available
<b>Oxidizing properties</b>	No information available
<b>Softening point</b>	No information available
<b>Molecular weight</b>	No information available
<b>Volatile Organic Compound (VOC) content, wt. %</b>	No information available
<b>Percent Volatile, wt. %</b>	No information available

## 10. STABILITY AND REACTIVITY

### Reactivity

**Reactivity**

No data available.

### Chemical stability

**Chemical stability**

Stable under normal conditions of handling, use and transportation.

### Possibility of hazardous reactions

**Possibility of hazardous reactions**

None under normal processing.

**Hazardous polymerization**

Nonhazardous polymerization may occur at low temperatures, forming paraformaldehyde, a white solid.

### Conditions to avoid

**Conditions to avoid**

Keep away from heat, sparks and open flame. Avoid any source of ignition. Trioxymethylene precipitate can be formed on long standing at very low temperatures.

### Incompatible materials

**Materials to avoid**

Incompatible with oxidizers, alkalis, phenols and urea. Reacts explosively with nitrogen dioxide at approximately 356 °F. Reacts violently with perchloric acid, perchloric-aniline mixtures, and nitromethane. Reaction with hydrochloric acid may form bis-chloromethyl ether, an OSHA carcinogen.

### Hazardous decomposition products

**Hazardous decomposition products**

Carbon oxides.

## 11. TOXICOLOGICAL INFORMATION

### Information on likely routes of exposure

**Eye contact**

Vapors cause irritation to the eyes with redness, pain and blurred vision. Higher concentrations or splashes may cause irreversible eye damage.

**Skin contact**

Toxic in contact with skin. May cause irritation to skin with redness, pain and possibly burns. This product contains ingredients which may produce an allergic skin reaction. It should be treated as a skin sensitizer. Contact causes white discoloration, cracking, and scaling.

**Ingestion**

Harmful if swallowed. May cause pain, nausea, vomiting and diarrhea. Larger doses may produce decreased body temperature, pain in the digestive tract, shallow respiration, weak irregular pulse, unconsciousness and death. Methanol component affects optic nerves and may cause blindness.

**Inhalation**

Harmful if inhaled. Inhalation of vapors or mists can cause severe irritation and possible sensitization. Symptoms include a burning sensation, coughing, shortness of breath, nausea, headache, or dizziness. Severe over-exposure may produce lung damage, choking, unconsciousness or death.

### Acute toxicity - Product Information

**Oral LD50** No information available

**Dermal LD50** No information available

**Inhalation LC50** No information available

#### **Acute toxicity - Component Information**

Component	weight-%	Oral LD50	Dermal LD50	Inhalation LC50
Formaldehyde 50-00-0	< 25%	600 mg/kg (rat)	270 mg/kg (rabbit)	0.578 mg/L (Rat) 4 h
Methanol 67-56-1	0.5 - 4%	6200 mg/kg (Rat*)	--	22500 ppm (Rat*) 8 h

#### **Information on toxicological effects**

##### **Symptoms**

No information available.

#### **Delayed and immediate effects as well as chronic effects from short and long-term exposure**

##### **Skin corrosion/irritation**

Causes severe burns

##### **Serious eye damage/eye irritation**

Corrosive - causes irreversible eye damage

##### **Sensitization**

May cause sensitization by skin contact

##### **Germ cell mutagenicity**

Formaldehyde - Genotoxic potential was noted in a variety of in vitro systems. Results in vivo have been mixed probably due to the presence of metabolic processes for detoxifying.

Methanol - Not genotoxic in most in vitro assays. Not genotoxic in mice exposed via inhalation up to 4000 ppm and subsequently examined for cytogenetic effects.

##### **Carcinogenicity**

Component	weight-%	ACGIH	IARC	NTP	OSHA
Formaldehyde 50-00-0	< 25%	A2	Group 1	Known	X

##### **Legend**

ACGIH (American Conference of Governmental Industrial Hygienists)

A2 - Suspected Human Carcinogen

IARC (International Agency for Research on Cancer)

Group 1 - Carcinogenic to Humans

NTP (National Toxicology Program)

Known - Known Carcinogen

OSHA (Occupational Safety and Health Administration of the US Department of Labor)

X - Present

##### **Reproductive toxicity**

No information available

##### **Developmental toxicity**

Formaldehyde - In several studies using various routes of administration, no adverse effects were observed.

Methanol - Numerous studies have all shown teratogenic and developmental toxicity at high concentrations via oral or inhalation administration.

##### **Specific target organ toxicity - Single exposure**

May cause disorder and damage to the: optic nerve, Central nervous system.



**Specific target organ toxicity - Repeated exposure**

No information available

**Aspiration hazard**

No information available.

**Numerical measures of toxicity - Product Information**

The following values are calculated based on chapter 3.1 of the GHS document

<b>ATEmix (oral)</b>	345 mg/kg
<b>ATEmix (dermal)</b>	944 mg/kg
<b>ATEmix (inhalation-dust/mist)</b>	1.7 mg/l

**Other information**

Conclusions are drawn from sources other than direct testing.

**12. ECOLOGICAL INFORMATION****Ecotoxicity**

- Toxic to aquatic life

**Acute aquatic toxicity - Product Information**

<b>Fish</b>	No information available
<b>Crustacea</b>	No information available
<b>Algae/aquatic plants</b>	No information available

**Acute aquatic toxicity - Component Information**

Component	weight-%	Algae/aquatic plants	Fish	Toxicity to daphnia and other aquatic invertebrates
Formaldehyde 50-00-0	< 25%	--	LC50 (96 h static) 100 - 136 mg/L (Oncorhynchus mykiss) LC50 (96 h flow-through) 0.032 - 0.226 mL/L (Oncorhynchus mykiss) LC50 (96 h static) 23.2 - 29.7 mg/L (Pimephales promelas) LC50 (96 h flow-through) 22.6 - 25.7 mg/L (Pimephales promelas) LC50 (96 h static) = 41 mg/L (Brachydanio rerio) LC50 (96 h static) = 1510 µg/L (Lepomis macrochirus)	LC50 (48 h) = 2 mg/L (Daphnia magna) EC50 (48 h Static) 11.3 - 18 mg/L (Daphnia magna)
Methanol 67-56-1	0.5 - 4%	--	LC50 (96 h static) 18 - 20 mL/L (Oncorhynchus mykiss) LC50 (96 h flow-through) 19500 - 20700 mg/L (Oncorhynchus mykiss) LC50 (96 h static) > 100 mg/L (Pimephales promelas) LC50 (96 h flow-through) = 28200 mg/L (Pimephales promelas) LC50 (96 h flow-through) 13500 - 17600 mg/L (Lepomis macrochirus)	--

**Persistence and degradability****Persistence and degradability**

When released into the air, formaldehyde is estimated to have a half-life of less than one day. When released into the air, methanol is estimated to have a half-life of 10-30 days. When released into the water, methanol is estimated to have a half-life

of 1-10 days.

#### **Bioaccumulative potential**

##### **Bioaccumulative potential**

Formaldehyde - The log n-octanol/water partition coefficient is 0.35. This suggests that formaldehyde has relatively low potential to bioaccumulate.

Methanol - The log n-octanol/water partition coefficient is -0.77. This suggests that methanol has low potential to bioaccumulate.

#### **Mobility**

##### **Mobility**

No information available

##### **Chemical Fate Information**

Formaldehyde:

When released into the soil, it is expected to leach into groundwater.

When released into water, it is expected to readily biodegrade, but it will not evaporate significantly.

When released into the air, it is expected to be readily degraded by reaction with photochemically produced hydroxy radicals, and by photolysis, and removed from the atmosphere by wet and dry deposition.

Methanol:

When released into the soil, it is expected to leach into groundwater.

When released into water, it is expected to readily biodegrade, and to quickly evaporate.

When released into the air, it is expected to be readily degraded by reaction with photochemically produced hydroxy radicals, and by photolysis, and removed from the atmosphere by wet and dry deposition.

#### **Results of PBT and vPvB assessment**

##### **PBT and vPvB assessment**

No information available

#### **Other adverse effects**

##### **Other information**

None

### **13. DISPOSAL CONSIDERATIONS**

#### **Waste treatment methods**

##### **Disposal of wastes**

Whatever cannot be saved for recovery or recycling should be handled as hazardous waste and sent to a RCRA approved incinerator or disposed in a RCRA approved waste facility. Processing, use or contamination of this product may change the waste management options. State and local disposal regulations may differ from federal disposal regulations. Dispose of container and unused contents in accordance with federal, state and local requirements.

##### **Contaminated packaging**

Since empty containers retain product residue, follow label warnings even after container is emptied.

#### **RCRA**

Is the unused product a RCRA hazardous waste if discarded? (Yes/No)

Yes

If yes, the EPA Hazardous Waste Code is:

U122

### **14. TRANSPORT INFORMATION**

#### **DOT**

Not regulated

#### **ICAO/IATA**

Regulated

**UN number** UN3334  
**Proper shipping name** Aviation regulated liquid, n.o.s. (Formaldehyde)  
**Hazard class** 9  
**ERG Code** 9A

**IMDG** Not regulated

## 15. REGULATORY INFORMATION

### International Inventories

#### **United States (TSCA)**

All ingredients are on the inventory or exempt from listing

#### **Australia (AICS)**

All ingredients are on the inventory or exempt from listing

#### **Canada (DSL)**

All ingredients are on the inventory or exempt from listing

#### **Canada (NDSL)**

None of the ingredients are on the inventory.

#### **China (IECSC)**

All ingredients are on the inventory or exempt from listing

#### **European Union (EINECS)**

All ingredients are on the inventory or exempt from listing

#### **European Union (ELINCS)**

None of the ingredients are on the inventory.

#### **Japan (ENCS)**

All ingredients are on the inventory or exempt from listing

#### **South Korea (KECL)**

All ingredients are on the inventory or exempt from listing

#### **Philippines (PICCS)**

All ingredients are on the inventory or exempt from listing

### Legend

**TSCA** - United States Toxic Substances Control Act Section 8(b) Inventory

**AICS** - Australian Inventory of Chemical Substances

**DSL/NDSL** - Canadian Domestic Substances List/Non-Domestic Substances List

**IECSC** - China Inventory of Existing Chemical Substances

**EINECS/ELINCS** - European Inventory of Existing Commercial Chemical Substances/EU List of Notified Chemical Substances

**ENCS** - Japan Existing and New Chemical Substances

**KECL** - Korean Existing and Evaluated Chemical Substances

**PICCS** - Philippines Inventory of Chemicals and Chemical Substances

### U.S. Federal Regulations

#### **CERCLA**

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302).

Component	CERCLA/SARA Hazardous Substance RQ	CERCLA/SARA - Section 302 Extremely Hazardous Substances TPQs	Calculated Product RQ
Formaldehyde 50-00-0	100 lb final RQ; 45.4 kg final RQ	500 lb TPQ	--

Methanol 67-56-1	5000 lb final RQ; 2270 kg final RQ	--	--
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**CWA (Clean Water Act)**

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

Component	CWA - Hazardous Substances	CWA - Reportable Quantities	CWA - Priority Pollutants	CWA - Toxic Pollutants
Formaldehyde 50-00-0	Present	100 lb RQ	--	--

**SARA 311/312 Hazard Categories**

Acute health hazard	Yes
Chronic health hazard	Yes
Fire hazard	Yes
Sudden release of pressure hazard	No
Reactive hazard	No

**SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

Component	weight-%	SARA 313 - Threshold Values %
Formaldehyde 50-00-0	< 25%	0.1 % de minimis concentration
Methanol 67-56-1	0.5 - 4%	1.0 % de minimis concentration

• As indicated above, this product contains an ingredient(s) subject to the reporting requirements of SARA Title III, Section 313 (40 CFR Part 372). This document constitutes the notification required by the SARA regulations and this notification statement must not be detached from the SDS. If the SDS is copied for any reason, including distribution, this notice must also be copied and accompany all redistributed SDS's. Failure to do so may subject you to penalties under law.

**U.S. State Regulations****California Proposition 65****WARNING**

This product can expose you to chemicals including those listed below, which is [are] known to the State of California to cause cancer, birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

Component	California Proposition 65
Formaldehyde 50-00-0	carcinogen, 1/1/1988 (gas)
Methanol 67-56-1	developmental toxicity, 3/16/2012

**U.S. State Right-to-Know Regulations**

Formaldehyde 50-00-0	
Massachusetts Right to Know Law	Carcinogen; Extraordinarily hazardous
Minnesota Hazardous Substance List	Carcinogen
New Jersey Right to Know List	sn 0946
Pennsylvania Right to Know List	Environmental hazard; Special hazardous substance
Methanol 67-56-1	
Massachusetts Right to Know Law	Present
Minnesota Hazardous Substance List	Skin
New Jersey Right to Know List	sn 1222
Pennsylvania Right to Know List	Environmental hazard

**16. OTHER INFORMATION**

<b>NFPA Rating</b>	Health - 3	Flammability - 2	Instability - 2	Special Hazard -
<b>HMIS Rating</b>	Health - 3* * = Chronic Health Hazard	Flammability - 2	Physical hazards - 2	Personal protection - B
<b>Product code</b>	3125E			
<b>Revision date</b>	2019-Mar-20			
<b>Revision number</b>	1.01			

**Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet