

**1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION**

Product name: **FUSOR 123EZ, 126EZ NON-SAG SEAM SEALER PT B**  
Product Use/Class: **EPOXY ADHESIVE, PART 2 OF 2**

LORD Corporation  
111 LORD Drive  
Cary, NC 27511-7923 USA

Telephone: 814 868-3180  
Non-Transportation Emergency: 814 763-2345  
Chemtrec 24 Hr Transportation Emergency No.  
800 424-9300 (Outside Continental U.S. 703 527-3887)

LORD Industrial LTDA.  
Rua Hugson, 55 - Distrito Industrial  
13213-110 - Jundiai/SP/Brasil

Telephone: 55 - 011 2136-7755

Telephone Emergency Response of the Pro-Chemistry - ABIQUIM  
0800-118270 (Toll Free 24 Hours)

**EFFECTIVE DATE:** 08/05/2021

**2. HAZARDS IDENTIFICATION****GHS CLASSIFICATION:**

Acute toxicity Oral Category 4 - 95.1% of the mixture consists of ingredient(s) of unknown toxicity.  
Acute toxicity Dermal Category 4 - 96.2% of the mixture consists of ingredient(s) of unknown toxicity.  
Skin corrosion/irritation Category 3  
Skin sensitization Category 1B  
Hazardous to the aquatic environment - acute hazard Category 3  
Hazardous to the aquatic environment - chronic hazard Category 3

**GHS LABEL ELEMENTS:****Symbol(s)****Signal Word**

WARNING

**Hazard Statements**

Harmful if swallowed.  
Harmful in contact with skin.  
Causes mild skin irritation.  
May cause an allergic skin reaction.  
Harmful to aquatic life.  
Harmful to aquatic life with long lasting effects.

## Precautionary Statements

### Prevention

Wear protective gloves/protective clothing.  
Avoid breathing dust/fume/gas/mist/vapors/spray.  
Wash thoroughly after handling.  
Do not eat, drink or smoke when using this product.  
Contaminated work clothing should not be allowed out of the workplace.  
Avoid release to the environment.

### Response

Call a POISON CENTER or doctor/physician if you feel unwell.  
Specific treatment (see supplemental first aid instructions on this label).  
IF ON SKIN: Wash with plenty of soap and water.  
If skin irritation or rash occurs: Get medical advice/attention.  
Rinse mouth.  
Wash contaminated clothing before reuse.

### Storage

Refer to Section 7 of this SDS.

### Disposal:

Dispose of contents/container in accordance with waste/disposal laws and regulations of your country or particular locality.

### Other Hazards:

**This product contains component(s) which have the following warnings; however based on the GHS classification criteria of your country or locale, the product mixture may be outside the respective category(s).**

**Acute:** May cause allergic skin reaction.

**Chronic:** None known.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

**Product:** Mixture

<u>Chemical Name</u>	<u>CAS Number</u>	<u>Weight % Less Than</u>
Polymercaptan	PROPRIETARY	95.0 %
Amine compound	PROPRIETARY	5.0 %
Amide	PROPRIETARY	5.0 %

Any "PROPRIETARY" component(s) in the above table is considered trade secret, thus the specific chemical and its exact concentration is being withheld.

## 4. FIRST AID MEASURES

**FIRST AID - EYE CONTACT:** Flush eyes immediately with large amount of water for at least 15 minutes holding eyelids open while flushing. Get prompt medical attention.

**FIRST AID - SKIN CONTACT:** Flush contaminated skin with large amounts of water while removing contaminated clothing. Wash affected skin areas with soap and water. Get medical attention if symptoms occur.

**FIRST AID - INHALATION:** Move person to fresh air. Restore and support continued breathing. If breathing is difficult, give oxygen. Get immediate medical attention.

**FIRST AID - INGESTION:** If swallowed, do not induce vomiting. Call a physician or poison control center immediately for further instructions. Never give anything by mouth if victim is rapidly losing consciousness, unconscious or convulsing.

## 5. FIRE-FIGHTING MEASURES

**SUITABLE EXTINGUISHING MEDIA:** Carbon Dioxide, Dry Chemical, Foam, Water Fog

**UNSUITABLE EXTINGUISHING MEDIA:** Not determined for this product.

**SPECIFIC HAZARDS POSSIBLY ARISING FROM THE CHEMICAL:** Keep containers tightly closed. Closed containers may rupture when exposed to extreme heat. Use water spray to keep fire exposed containers cool. During a fire, irritating and/or toxic gases and particulate may be generated by thermal decomposition or combustion.

**SPECIAL PROTECTIVE EQUIPMENT AND PRECAUTIONS FOR FIRE-FIGHTERS:** Wear full firefighting protective clothing, including self-contained breathing apparatus (SCBA). If water is used, fog nozzles are preferable.

## 6. ACCIDENTAL RELEASE MEASURES

**PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES:** Avoid contact. Avoid breathing vapors. Use self-contained breathing equipment.

**ENVIRONMENTAL PRECAUTIONS:** Do not contaminate bodies of water, waterways, or ditches, with chemical or used container.

**METHODS AND MATERIALS FOR CONTAINMENT AND CLEANUP:** Keep non-essential personnel a safe distance away from the spill area. Notify appropriate authorities if necessary. Avoid contact. Before attempting cleanup, refer to hazard caution information in other sections of the SDS form. Scoop spilled material into an appropriate container for proper disposal. (If necessary, use inert absorbent material to aid in containing the spill).

## 7. HANDLING AND STORAGE

**HANDLING:** Keep closure tight and container upright to prevent leakage. Avoid skin and eye contact. Wash thoroughly after handling. Avoid breathing of vapor or spray mists. Do not handle until all safety precautions have been read and understood. Empty containers should not be re-used. Use with adequate ventilation.

**STORAGE:** Store only in well-ventilated areas. Keep container closed when not in use.

**INCOMPATIBILITY:** Strong acids, bases, and strong oxidizers.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### COMPONENT EXPOSURE LIMIT

Polymercaptan	PROPRIETARY	Not Established
Amine compound	PROPRIETARY	Not Established
Amide	PROPRIETARY	Not Established

**ENGINEERING CONTROLS:** Sufficient ventilation in pattern and volume should be provided in order to maintain air contaminant levels below recommended exposure limits.

### PERSONAL PROTECTION MEASURES/EQUIPMENT:

**RESPIRATORY PROTECTION:** Use a NIOSH approved air-purifying organic vapor respirator if occupational limits are exceeded. For emergency situations, confined space use, or other conditions where exposure limits may be greatly exceeded, use an approved air-supplied respirator. For respirator use observe OSHA regulations (29CFR 1910.134) or use in accordance with applicable laws and regulations of your country or particular locality.

**SKIN PROTECTION:** Use neoprene, nitrile, or rubber gloves to prevent skin contact.

**EYE PROTECTION:** Use safety eyewear including safety glasses with side shields and chemical goggles where splashing may occur.

**OTHER PROTECTIVE EQUIPMENT:** Remove and wash contaminated clothing before reuse.

**HYGIENIC PRACTICES:** Wash hands before eating, smoking, or using toilet facility. Food or beverages should not be consumed anywhere this product is handled or stored. Wash thoroughly after handling.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Typical values, not to be used for specification purposes.

<b>ODOR:</b>	Amine	<b>VAPOR PRESSURE:</b>	Not Available
<b>APPEARANCE:</b>	Off-white	<b>VAPOR DENSITY:</b>	Heavier than Air
<b>PHYSICAL STATE:</b>	Paste	<b>LOWER EXPLOSIVE LIMIT:</b>	Not Applicable
<b>FLASH POINT:</b>	≥ 201 °F, 93 °C	<b>UPPER EXPLOSIVE LIMIT:</b>	Not Applicable
	Setaflash Closed Cup		
<b>BOILING RANGE:</b>	Not Applicable	<b>EVAPORATION RATE:</b>	Not Applicable
<b>AUTOIGNITION TEMPERATURE:</b>	N.D.	<b>DENSITY:</b>	1.12 g/cm <sup>3</sup>
<b>DECOMPOSITION TEMPERATURE:</b>	Not Available	<b>VISCOSITY, DYNAMIC:</b>	Not Available
<b>ODOR THRESHOLD:</b>	Not Available	<b>VISCOSITY, KINEMATIC:</b>	Not Available
<b>SOLUBILITY IN H<sub>2</sub>O:</b>	Insoluble	<b>VOLATILE BY WEIGHT:</b>	0.00 %
<b>pH:</b>	Not Applicable	<b>VOLATILE BY VOLUME:</b>	0.00 %
<b>FREEZE POINT:</b>	Not Available	<b>VOC CALCULATED:</b>	0 lb/gal, 0 g/l
<b>COEFFICIENT OF WATER/OIL DISTRIBUTION:</b>	Not Available		

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

## 10. STABILITY AND REACTIVITY

**REACTIVITY:** No information available.

**HAZARDOUS POLYMERIZATION:** Hazardous polymerization will not occur under normal conditions.

**STABILITY:** Product is stable under normal storage conditions.

**CONDITIONS TO AVOID:** High temperatures.

**INCOMPATIBILITY:** Strong acids, bases, and strong oxidizers.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Carbon monoxide, carbon dioxide, organic or inorganic nitrogen compounds including traces of hydrogen cyanide

## 11. TOXICOLOGICAL INFORMATION

**EXPOSURE PATH:** Refer to section 2 of this SDS.

**SYMPTOMS:** Refer to section 2 of this SDS.

**TOXICITY MEASURES:**

Chemical Name	LD50/LC50
Polymercaptan	N.D.
Amine compound	Oral LD50: Rat 1,200 mg/kg Dermal LD50: Rat 1,280 mg/kg
Amide	Oral LD50: rat > 2,000 mg/kg

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**Germ cell mutagenicity:** No classification proposed

**Carcinogenicity:** No classification proposed

**Reproductive toxicity:** No classification proposed

<b>12. ECOLOGICAL INFORMATION</b>
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**ECOTOXICITY:**

Chemical Name	Ecotoxicity
Polymercaptan	N.D.
Amine compound	N.D.
Amide	<u>Fish:</u> Cyprinus carpio (Carp) > 0.2 mg/196 h <u>Invertebrates:</u> Daphnia magna (Water flea) > 0.2 mg/148 h <u>Plants:</u> freshwater algae 0.025 mg/l

**PERSISTENCE AND DEGRADABILITY:** Not determined for this product.

**BIOACCUMULATIVE:** Not determined for this product.

**MOBILITY IN SOIL:** Not determined for this product.

**OTHER ADVERSE EFFECTS:** Not determined for this product.

<b>13. DISPOSAL CONSIDERATIONS</b>
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**DISPOSAL METHOD:** Dispose of contents/container in accordance with waste/disposal laws and regulations of your country or particular locality.

<b>14. TRANSPORT INFORMATION</b>
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**IATA Cargo**

**PROPER SHIPPING NAME:** AVIATION REGULATED LIQUID, N.O.S.  
**Hazard Class:** 9  
**HAZARD CLASS:** None  
**UN NUMBER:** 3334  
**PACKING GROUP:** None  
**EMS:** 9A

The listed transportation classification applies to IATA Cargo non-bulk shipments. It does not address regulatory variations due to changes in package size, mode of shipment or other regulatory descriptors. This product is NOT REGULATED for non-bulk US DOT Road or IMDG shipments. For the most accurate shipping information, refer to your transportation/compliance department regarding changes in package size, mode of shipment or other regulatory descriptors.

<b>15. REGULATORY INFORMATION</b>
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**INTERNATIONAL REGULATIONS: AS FOLLOWS -**

**USA TOXIC SUBSTANCES CONTROL ACT:**

The chemical substances in this product are on the active TSCA Section 8 Inventory or exempt.

<b>16. OTHER INFORMATION</b>
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**Revision:** Section 2, Section 3, Section 8, Section 11, Section 12

**Effective Date:** 08/05/2021

<b>DISCLAIMER</b>
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The information contained herein is, to the best of our knowledge and belief, accurate. However, since the conditions of handling and use are beyond our control, we make no guarantee of results, and assume no liability for damages incurred by use of this material. It is the responsibility of the user to comply with all applicable federal, state and local laws and regulations.