

Material Safety Data Sheet

A245 Mold Lubricant

Stoner

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1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Stoner Incorporated
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Quarryville, PA 17566
1-800-227-5538

Product Name: Mold Lubricant
Product Code: A245
Version Date: 04/07/06
24-hour emergency phone: 1-800-424-9300 [CHEMTREC]

2. COMPOSITION / INFORMATION ON INGREDIENTS

<u>COMPONENT</u>	<u>CAS #</u>	<u>ACGIH TLV</u>	<u>Exposure Limits</u>	
			<u>OSHA PEL</u>	<u>OTHER</u>
Water Deionized	7732-18-5	None established	None established	None established
NJ Trade Secret Registry	# 80100382-5036P	None established	None established	None established
Secondary Alcohol Ethoxylate	Mixture	None established	None established	None established

3. HAZARDS IDENTIFICATION

POTENTIAL ACUTE [single or short term] HEALTH EFFECTS OF OVEREXPOSURE

Eye : May cause eye irritation. Symptoms may include stinging, tearing, and redness. Corneal injury may occur. May cause moderate to severe irritation, experienced as discomfort or pain, excess blinking and tearing, with excess redness and swelling of the conjunctiva.

Skin : Causes irritation with discomfort, local redness, and possible swelling. May be absorbed through the skin in harmful amounts.

Ingestion : Irritating to mouth, throat, and stomach. Can cause abdominal discomfort, nausea, vomiting and diarrhea.

Inhalation : Short-term harmful health effects are not expected from vapor generated at ambient temperature.

POTENTIAL CHRONIC [long term] HEALTH EFFECTS OF OVEREXPOSURE:

General Effects: Prolonged or repeated exposure can cause drying, defatting, and dermatitis of the skin.

Cancer Information: THIS PRODUCT CONTAINS NO COMPONENTS LISTED AS CARCINOGENIC BY IARC, NTP, OR OSHA 1910(Z) No data.

Mutagenicity: No data available to indicate product or any components present at greater than 0.1% is mutagenic or genotoxic.

MEDICAL CONDITIONS AGGRAVATED BY OVEREXPOSURE:

Skin contact may aggravate an existing dermatitis.

HAZARDOUS WARNINGS HMIS:

Health: 2 Flammability: 1 Reactivity: 0 Personal Protective Equipment See Section 8

4. FIRST AID MEASURES

Eyes: Immediately flush eyes gently with plenty of water for at least 15 minutes while holding eyelids apart. If symptoms persist or there is visual difficulty, seek medical attention.

Skin Contact: In case of contact, immediately wash contaminated area with plenty of water for at least 15 minutes. Remove contaminated clothing. Seek medical attention if symptoms persist. Wash clothing before reuse.

Ingestion: Contact a physician, medical facility, or poison control center for advise on whether to induce vomiting. Give two glasses of water. Do not induce vomiting. Obtain medical attention.

Inhalation: No specific treatment is necessary since this material is not likely to be hazardous by inhalation. If symptoms develop, remove to fresh air. No first aid expected to be needed.

NOTES TO PHYSICIAN:

This material is an aspiration hazard. Potential danger from aspiration must be weighed against possible oral toxicity when deciding whether to induce vomiting. Preexisting disorders of the following organs (or organ systems) may be aggravated by exposure to this material: skin, lung (for example, asthma-like conditions).

5. FIRE FIGHTING MEASURES

Fire and/or Explosion Hazards: Hazardous decomposition products may be formed (see Sec.10). In extreme fire conditions this material may present a floating fire hazard.

Fire Fighting Instructions: Use water spray, foam, dry chemical, or CO2. Apply water from a safe distance to cool container and protect surrounding area. Fire fighters should wear normal protective equipment and positive-pressure self-contained breathing apparatus.

Flash Point: 345.0 deg. F TCC

Lower Flammability Limit: Not applicable %

Upper Flammability Limit: Not applicable %

Autoignition Temperature: No data deg. F

6. ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:

Wear appropriate personal protective equipment (PPE). Stop or reduce discharge if it can be done safely. Avoid run-off into storm sewers and ditches which may lead to natural waterways. Clean up with absorbent material. Place absorbent materials into container and close it tightly. Dispose of container properly. Remove all sources of ignition.

7. HANDLING AND STORAGE

Handling: Normal precautions common to safe manufacturing practice should be followed in handling and storage. Avoid prolonged or repeated contact with skin. Use with adequate ventilation. Avoid contact with eyes. Wash thoroughly after handling.

Storage: Keep containers tightly closed when not in use. Store in a cool, dry, well ventilated area away from all sources of ignition. Keep container closed when not in use. Normal precautions common to safe manufacturing practice should be followed in handling and storage.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering Controls: Ventilation should be adequate to prevent exposures above the limits indicated in "Section 2" of this MSDS (from known, suspected or apparent adverse effects). Local exhaust should be used in areas where exposure limits may be exceeded.

Eye Protection: The use of safety glasses with side shields is recommended if there is any probability of liquid contact with the eyes. Wear chemically resistant safety glasses with side shields when handling this product. Wear additional eye protection such as chemical splash goggles and/or face shield when the possibility exists for eye contact with splashing or spraying liquid, or airborne material. Do not wear contact lenses. Have an eye wash station available.

Skin Protection: The use of chemically resistant gloves is recommended if there is any possibility of prolonged or repeated liquid contact with skin. The use of Polyvinyl chloride coated gloves is recommended.

Respiratory Protection: None required for well ventilated situations. Use NIOSH approved respirator where there is likelihood of inhalation of the product mist, spray or aerosol.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Bulk liquid	Vapor Density:	[air = 1] 0.60
Appearance:	Milky White	Evaporation Rate:	<0.020 (n-Butyl acetate = 1)
Odor:	Mild	Solubility in Water:	Complete; 100%
Specific Gravity:	1 @ 70 deg F	Boiling Point:	212 deg F
Vapor Pressure:	20.0 mmHg @ 70 deg F	pH:	Not applicable

10. STABILITY AND REACTIVITY

Chemical Stability: Stable.

Conditions to Avoid: Normally unreactive; however, avoid strong bases at high temperatures, strong acids, strong oxidizing agents and materials reactive with hydroxyl compounds.

Decomposition Products: Burning can produce the following combustion products: Carbon dioxide and carbon monoxide. Oxides of siloxanes.

11. DISPOSAL CONSIDERATIONS

Disposal : Dispose according to Federal, State and local regulations.

12. TRANSPORTATION INFORMATION

DOT Name:	Not regulated by DOT	UN Number:	Not regulated by DOT
IATA Name:	Not regulated by DOT	Hazardous Class:	Not regulated by DOT
		Packing Group:	Not regulated by DOT

13. REGULATORY INFORMATION

Warning: This product contains the following chemicals that are subject to reporting requirements for the following regulatory bodies listed below:

COMPONENT	CAS #	% BY WEIGHT	Regulatory Body
No components listed in this section.			SARA Section 313

Warning: This product may contain chemicals known to the State of California to cause cancer. See list below.

Ethylene oxide	75-21-8	0.001- 0.01	Prop65 Cancer
Acetaldehyde	75-07-0	0.001- 0.01	Prop65 Cancer
Formaldehyde (gas)	50-00-0	0.001- 0.01	Prop65 Cancer
1, 4 Dioxane	123-91-1	0.001- 0.01	Prop65 Cancer

Warning: This product may contain chemicals known to the State of California to cause birth defects. See list below.

Ethylene oxide	75-21-8	0.001- 0.01	Prop65 Birth Defects
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All components of this product are listed on the TSCA inventory.

This information contained in this MSDS is believed to be accurate as of the version date, but is not warranted to be. Since the use of this information and the conditions of use of this product are not within the control of Stoner Incorporated, it is the user's obligation to determine the conditions of safe use.