#### MATERIAL SAFETY DATA SHEET

#### **AEROSOL**



# **CRETE-LEASE "LATEX" Aerosol Mold Release**

HAZARD RATING: 4 = EXTREME 3 = HIGH 2 = MODERATE

1 = SLIGHT 0 = INSIGNIFICANT

HEALTH 4 FIRE

## READTIVITY 0

#### **IDENTIFICATION**

PRODUCT NAME: Crete-Lease "Latex" Mold Release - Aerosol REVISION: 1-1-12

CHEMICAL FAMILY: Fatty Acid Ester/Alcohol Blend CAS #: Not applicable for this mixture

MANUFACTURER TELEPHONE NUMBER: (800) 367-2020 IN OHIO-(419) 669-2041

**EMERGENCY PHONE NUMBER:** (800) 424-9300 CHEMTREC (Transportation Emergencies)

#### COMPOSITIONAL INFORMATION

HAZARDOUS INGREDIENTS: EXPOSURE LIMITS (TLV units):

> 1000 Ethanol 400 Ethy Acetate Methanol 200 Methyl Isobutyl Ketone 50

## **ROUTE(S) OF EXPOSURE AND HEALTH EFFECTS**

EYE CONTACT: Liquid and vapors cause eye irritation..

SKIN CONTACT: Repeated or prolonged contact with skin may cause irritation.

**INHALATION:** High vapor concentrations may cause respiratory tract irritation and narcosis.

INGESTION: This product is expected to be toxic by ingestion.

#### FIRST AID PROCEDURES

EYE CONTACT: Flush with water for 15 minutes. Obtain medical assistance if irritation persists.

SKIN CONTACT: Wash with soap and water until no odor remains..

**INHALATION:** Move person to fresh air. If breathing is difficult, administer oxygen and obtain medical

assistance.

INGESTION: Get medical attention Immediately.

#### **PHYSICAL DATA**

FLASH POINT: <0°F (Propellant) VOC: Exempt

**DENSITY:** 7 Pounds per Gallon

VAPOR PRESSURE: Aerosol

#### **CRETE-LEASE "LATEX" Aerosol Mold Release**

#### FIRE FIGHTING PROCEDURES AND EXTINGUISHING MEDIA

Dry chemical, carbon dioxide, halon or foam is recommended. Water spray may be used to cool containers or structures. Halon may decompose into toxic materials and carbon dioxide will displace oxygen, take proper precautions when using these materials.

This material may be ignited by extreme heat, sparks, flames or other ignition sources (static electricity). Vapors are heavier than air and will collect in low areas (sewers) or travel considerable distances. If containers are not cooled in a fire, they may rupture and ignite.

At elevated temperatures (over 130°F) aerosol container may burst, vent or rupture; use equipment or shielding to protect personnel. Cooling exposed containers with streams of water may be helpful. Emergency responders should wear self-contained breathing apparatus. Wear other protective gear as conditions warrant. Keep unauthorized people out and try to contain spills or leaks if it can be done safely. Material will float on water, avoid spreading the fire.

#### SPILL OR LEAK PROCEDURES

Contain spill with dikes of soil or nonflammable absorbent to minimize contaminated area. Avoid run-off into storm sewers and ditches leading to waterways. If reguired, notify state and local authorities. Place leaking containers in well-ventilated areas. Clean up small spills by using a nonflammable absorbent or flushing sparingly with water. Contain larger spills with nonflammable diking or absorbent. Clean up by vacuuming or sweeping.

Keep unnecessary people away; isolate hazard area and deny entry. Stay upwind; keep out of low areas. Assess the spill situation, as the spill may not evolve large amounts of hazardous airborne contaminants in many outdoor spill situations. It may be advisable in some cases to simply monitor the situation until spilled product is removed.

### HANDLING/STORAGE

Store below 120°F in cool, dry area, out of direct sunlight Empty containers may contain residues from the prodand away from strong oxidizers. Do not puncture or burst. Use in accordance with good work place practices. Use with adequate ventilation. Keep containers closed when not in use. Always open containers slowly to allow any excess pressure to vent. Avoid breathing vapor. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling. Decontaminate soiled clothing thoroughly before re-use. Destroy contaminated leather clothing.

uct. Treat empty containers with the same precautions as the material last contained. Do not cut, weld or apply heat to empty containers. DO NOT INCINERATE!

Store in a cool, dry area away from heat or direct sunlight. Keep containers closed when not in use. Do not store with incompatible materials.

#### REACTIVITY

STABILITY: CONDITIONS TO AVOID: Heat, spark, open flame. Stable

INCOMPATIBILITY: Strong oxidizing agents

HAZARDOUS DECOMPOSTION: Combustion will produce carbon monoxide, carbon dioxide and nitro-

gen-oxygen compounds.

HAZARDOUS POLYMERIZATION: Will not occur.

## PROTECTION INFORMATION

PROTECTIVE EQUIPMENT: Use synthetic gloves if necessary to prevent excessive skin contact.

Do not wear contacts and always use ANSI approved safety glasses

or splash shield.

**ENGINEERING CONTROLS:** General or dilution ventilation is frequently sufficient as the sole means

of controlling employee exposure. Local ventilation is usually preferred. Use a NIOSH approved respirator if ventilation is not adequate

to maintain exposures below TLV levels.

#### CRETE-LEASE "LATEX" Aerosol Mold Release

#### PROTECTION INFORMATION

**RESPIRATORY PROTECTION:** 

Use adequate ventilation to maintain exposure limits. If the exposure limits of the products or any of its components is exceeded, an approved organic vapor mask should be used (consult your safety equipment supplies). Above 1000 ppm, an approved self-contained breathing apparatus or airline respirator with full face-piece is required.

OTHER SUGGESTED EQUIPMENT:

Eye wash station and emergency showers should be available.

Spill containment equipment should be available.

**DISCRETION ADVISED:** 

Cresset Chemical Company takes no responsibility for determining what measures are required for personal protection in any specific application. The general information should be used with discretion.

### **DISPOSAL METHODS**

Do not puncture or burn containers. Give empty, leaking or full containers to disposal service equipped to handle and dispose of aerosol (pressurized) containers. Dispose of spilled material in accordance with state and local regulations for waste that is non-hazardous by Federal definition. Note that this information applies to the material as manufactured; processing, use or contamination may make this information inappropriate, inaccurate or incomplete.

Note that this handling and disposal information may also apply to empty containers, liners and rinsate. State or local regulations or restrictions are complex and may differ from federal regulations. This information is intended as an aid to proper handling and disposal; the final responsibility for handling and disposal is with the owner of the waste.

## **DOT** and **EPA** (Not required for MSDS)

Ground (US DOT) Consumer Commodity -Class ORM-D Or

AIR (IAIA)

Consumer Commodity, Class 9, UN/ID 8000, Packing 1900, Authorization: Limited Quantity Vessel

Aerosol (Limited Quantity), Class 2, UN number 1950

**SARA Title III Regulatory Compliance Information:** 

Section 311 Hazard Class: Acute Health, Fire, Pressure

Section 312 Notification: Acute Health, Fire,

Pressure

All the chemicals used in this product are TSCA listed.

## **CORPORATE STATEMENT**

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