

# **OSHA-Required Health And Safety Information!**

This Material Safety Data Sheet (MSDS) was requested moments ago from Hercules Automated Fax Information System. Please forward it immediately to the person in charge of MSDS's, or retain it at the machine until claimed.

Section 1

## **MATERIAL SAFETY DATA SHEET #** 75 Cryotek Inhibitor

**Date Prepared:** 11/16/1989 Last Reviewed: 3/24/1994

Meets OSHA 29 CFR 1910.1200



MATERIAL *SAFET* \ FORMATION *SERVICE* 

Hercules Chemical Company Inc. 111 South Street Passaic NJ 07055 Phone (800) 221-9330 Fax (800) 333-3456

## Section 2 - Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity;

Common Name(s), CAS Numbers)

**OSHA PEL** 

**ACGIH TLV** 

Other Limits

Upper Bound Limit if SARA Reportable

This product is not classified as hazardous in accordance with OSHA 1910.1200

**HMIS Hazard Rating:** Health: 0 Flammability: 0 Reactivity: 0 Personal Protection: A

Section 3 - Physical/Chemical Characteristics

Boiling Point (°C):

**Specific Gravity** (H2O = 1):

**Vapor Density** (Air = 1):

**Vapor Pressure** (mm Hg):

> 1500

1.23

Non-volatile

Non-volatile

Melting Point (° F)

**Evaporation Rate:** (Butyl Acetate = 1) Solubility in Water:

1100

Non-volatile

At 25° C 100% by weight

**Appearance And Color:** 

White granular powder

Odor: N/A

Section 4 - Fire And Explosion Hazard Data

Flash Point:

Flammable Limits:

LEL: UEL:

Non-flammable

N/A

Extinguishing Media: Water, water fog, CO2 or dry chemical can be used as appropriate for surrounding fire.

**Special Firefighting Procedures:** 

N/A

**Unusual Fire And Explosion Hazards:** 

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Section 5 - Reactivity Data

Stability: Stable Conditions To Avoid: None

Incompatability None

(Materials To Avoid):

Hazardous Decomposition: None

Hazardous Polymerization: None

#### Section 6 - Health Hazard Data

Routes of Entry: Inhalation YES/Primary Skin YES/Primary Ingestion YES/Primary

Health Hazards: None known

Carcinogenicity: NTP NO IARC NO OSHA Regulated NO

#### Signs And Symptoms of Exposure:

The product is generally considered innocuous. It may cause eye irritation and may cause - for extremely sensitive individuals - skin rash after extended exposure.

#### Medical Conditions Generally Aggravated By Exposure:

None known

## **Emergency And First Aid Procedures:**

EYES: Flush with large amount of water. If irritation persists, obtain medical attention. SKIN: Wash off with water. INHALATION: Remove to fresh air. INGESTION: Rinse mouth and dilute stomach contents with water or preferably with milk if available.

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## Section 7 - Precautions For Safe Handling And Use:

Steps To Be Taken In Case Material Is Released Or Spilled:

Material should be swept up for salvage or disposal.

**Waste Disposal Method:** 

If material cannot be salvaged it should be disposed of in a land fill in accordance with local, state, and federal regulations.

Precautions To Be Taken In Handling And Storing:

Store in dry area, material is very hygroscopic.

Other Precautions:

None

#### Section 8 - Control Measures:

**Respiratory Protection:** 

Dusty conditions may require the use of NIOSH/MSHA certified particulate respirator.

Ventilation: Local Exhaust Adequate Special N/A

Mechanical N/A

Gloves: No special requirement.

Other: N/A

**Eye Protection:** No special requirement.

Other Protective

Clothing: No special requirements.

Work/Hygienic Practices Use good personal hygiene practices. Wash thoroughly after handling.





For Hercules Material Safety Data Sheets by fax anytime, day or night, just call 1-800-942-INFO (1-800-942-4636) from any Touch-Tone phone. Have your fax number ready. Checking the product label for the correct MSDS # will save time.