MATERIAL SAFETY DATA SHEET # 40
Hercules Cryotek ™ -100 & -100/Al


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

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

Section 2 - Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s), CAS Numbers)  OSHA PEL  ACGIH TLV  Other Limits

Section 3 - Physical/Chemical Characteristics

Boiling Point (°F): Specific Gravity  Vapor Density  Vapor Pressure
(H2O = 1): (Air = 1): (mm Hg):
230°  1.04  2.62  At 20° C 0.22

Melting Point (° F)  Evaporation Rate:  Solubility in Water:
(Butyl Acetate = 1)
N/A  Soluble

Appearance And Color:  Odor:  Pink or Orange liquid  Odorless

Section 4 - Fire And Explosion Hazard Data

Flash Point:  Flammable Limits:  LEL:  UEL:
N/A  None

Extinguishing Media:  Water fog, alcohol foam, dry chemical.

Special Firefighting Procedures:
None

Unusual Fire And Explosion Hazards:
None

Continued on Next Page
Section 5 - Reactivity Data

Stability: Stable  Conditions To Avoid: None
Incompatibility (Materials To Avoid): Oxidizing materials.
Hazardous Decomposition: None
Hazardous Polymerization: Will Not Occur

Section 6 - Health Hazard Data

Routes of Entry: Inhalation N/A  Skin N/A  Ingestion N/A

Health Hazards:
Very low single dose oral toxicity; eye and skin essentially no effect.

Carcinogenicity: NTP NO  IARC NO  OSHA Regulated NO

Signs And Symptoms of Exposure:
None

Medical Conditions Generally Aggravated By Exposure:
None

Emergency And First Aid Procedures:
EYE AND SKIN CONTACT: Like with all foreign material, flushing and washing with water is good safety and hygienic practice. INGESTION: Low in toxicity; induce vomiting if large amounts are ingested.

Continued on Next Page
Section 7 - Precautions For Safe Handling And Use:

Steps To Be Taken In Case Material Is Released Or Spilled:
Cover with absorbent material; let soak and sweep up.

Waste Disposal Method:
Incinerate or bury (landfill) away from water supplies in accordance with local regulations.

Precautions To Be Taken In Handling And Storing:
None

Other Precautions:
None

Section 8 - Control Measures:

Respiratory Protection:
None required.

Ventilation:  Local Exhaust  Adequate  Special  N/A
Mechanical  N/A  Other  N/A

Gloves:  None required.

Eye Protection:  If possibility of splashing, use safety goggles.

Other Protective Clothing:  None

Work/Hygienic 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.