

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 # 48 *Hercules Cream Hand Cleaner*

Date Prepared: 6/18/1986 Last Reviewed: 1/7/2002

Meets OSHA 29 CFR 1910.1200



**MATERIAL
SAFETY
INFORMATION
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

Mineral Spirits (MX 8032-32-4)

500PPM

100PPM

N/A

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HMIS Hazard Rating: 1 0 0 A

Section 3 - Physical/Chemical Characteristics

Boiling Point (°C):

Specific Gravity
(H₂O = 1):

Vapor Density
(Air = 1):

Vapor Pressure
(mm Hg):

N/A

0.85

N/A

N/A

Melting Point (° F)

Evaporation Rate:
(Butyl Acetate = 1)

Solubility in Water:

80%

N/A

Yes

Appearance And Color: White to off-white cream

Odor: Pleasant odor

Section 4 - Fire And Explosion Hazard Data

Flash Point:

Flammable Limits:

LEL:

UEL:

Non-flammable paste

N/A

N/A

N/A

Extinguishing Media: Chemical powder or carbon dioxide.

Special Firefighting Procedures:

None needed

Unusual Fire And Explosion Hazards:

None needed

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Section 5 - Reactivity Data

Stability: Stable Conditions To Avoid: None

Incompatability None
(Materials To Avoid):

Hazardous Decomposition: Could form carbon dioxide & carbon monoxide on burning at high temperatures.

Hazardous Polymerization: Will Not Occur

Section 6 - Health Hazard Data

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

Health Hazards:

None known

Carcinogenicity: NTP NO IARC NO OSHA Regulated NO

Signs And Symptoms of Exposure:

Not a dermal irritant.

Medical Conditions Generally Aggravated By Exposure:

None known

Emergency And First Aid Procedures:

EYE CONTACT: Flush with water immediately. If irritation persists, call a physician. INGESTION: Do not induce vomiting. Call a physician.

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Section 7 - Precautions For Safe Handling And Use:**Steps To Be Taken In Case Material Is Released Or Spilled:**

Rise away with water or wipe up with towel.

Waste Disposal Method:

Normal refuse or sewer

Precautions To Be Taken In Handling And Storing:

Hand cleaner should be stored between 40°F and 100°F in order to ensure long life of the emulsion.

Other Precautions:

None

Section 8 - Control Measures:**Respiratory Protection:**

None needed

Ventilation: Local Exhaust None needed
Mechanical N/A

Special N/A

Gloves: None needed

Other: N/A

Eye Protection: None needed

Other Protective Clothing: None needed

Work/Hygienic Practices Wash thoroughly with soap & water after using.



FACTS
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AST!

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.