

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 # 34 *Scout TM*

Date Prepared: 1/31/1990 Last Reviewed: 12/4/2001

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

Barytes (Barium Sulphate)

15mg/M³

10mg/M³

5mg/M³ (respi

12%

Natural Diatomaceous Earth

15mg/M³

10mg/M³

5mg/M³ (respi

- -

HMIS Hazard Rating: Health: 1 Flammability: 0 Reactivity: 0 Personal Protection: E

Section 3 - Physical/Chemical Characteristics

Boiling Point (°C):

Specific Gravity
(H₂O = 1):

Vapor Density
(Air = 1):

Vapor Pressure
(mm Hg):

N/A

0.34 to 0.36

N/A

N/A

Melting Point (° F)

Evaporation Rate:
(Butyl Acetate = 1)

Solubility in Water:

N/A

Slightly soluble in water

Appearance And Color: Off white, fine light powder

Odor: None

Section 4 - Fire And Explosion Hazard Data

Flash Point:

Flammable Limits:

LEL:

UEL:

N/A

N/A

Extinguishing Media: As appropriate for surrounding fire.

Special Firefighting Procedures:

None

Unusual Fire And Explosion Hazards:

None

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Section 5 - Reactivity Data

Stability: Stable Conditions To Avoid: None

Incompatability Hydrofluoric Acid
(Materials To Avoid):

Hazardous Decomposition: None known

Hazardous Polymerization: Will Not Occur

Section 6 - Health Hazard Data

Routes of Entry: Inhalation YES/Primary Skin N/A Ingestion YES/Secondary

Health Hazards:

None known

Carcinogenicity: NTP NO IARC NO OSHA Regulated NO

Signs And Symptoms of Exposure:

Irritation in respiratory tract.

Medical Conditions Generally Aggravated By Exposure:

Prolonged inhalation of the dust could lead to pulmonary problems.

Emergency And First Aid Procedures:

SKIN: Wash with soap and water. EYES: As with most foreign material should eye contact occur, flush eyes with plenty of water and get medical attention. INGESTION: Dilute with water. Get medical attention.

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

Sweep up and remove to disposal container

Waste Disposal Method:

Normal landfill

Precautions To Be Taken In Handling And Storing:

None

Other Precautions:

None

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

When handling in large quantities, if the possibility of dust exists, use NIOSH/MSHA approved dust mask.

Ventilation: Local Exhaust Adequate
Mechanical N/A

Special N/A

Gloves: Normally not required.

Other: N/A

Eye Protection: Safety goggles

Other Protective
Clothing: N/A

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



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.