

# 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



**MATERIAL SAFETY INFORMATION SERVICE**

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

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

Meets OSHA 29 CFR 1910.1200

## 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/M <sup>3</sup>	10mg/M <sup>3</sup>	5mg/M <sup>3</sup> (respi)	12%
Natural Diatomaceous Earth	15mg/M <sup>3</sup>	10mg/M <sup>3</sup>	5mg/M <sup>3</sup> (respi)	--

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

## Section 3 - Physical/Chemical Characteristics

Boiling Point (°C):	Specific Gravity (H <sub>2</sub> O = 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

Incompatibility                      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.



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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.