

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 # 28 Hercules Plumber's Caulk - White/Linen

Date Prepared: 9/14/1989 Last Reviewed: 1/8/2009

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

Butyl benzyl phthalate (Cas # 85-68-7)

N/A

N/A

Stoddard Solvert (8052-41-3)

500 PPM

100 PPM

N/A

Distillates (Petroleum) (Cas # 64742-46-7)

5 mg/m³

5 mg/m³

N/A

N/A

Hydrotreated Middle

Ethenediol (Cas # 107-21-1)

N/A

N/A

N/A

Diisooheptyl phthalate (Cas # 71888-89-6)

N/A

N/A

N/A

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

Section 3 - Physical/Chemical Characteristics

Boiling Point (°F):

Specific Gravity
(H₂O = 1):

Vapor Density
(Air = 1):

Vapor Pressure
(mm Hg):

N/A

1.50

N/A

N/A

Melting Point (° F):

Evaporation Rate:
(Butyl Acetate = 1)

Solubility in Water:

N/A

N/A

unknown

VOC Level: 39.1 g/L

Appearance And Color: White/linen paste

Odor: Ammonia odor

Section 4 - Fire And Explosion Hazard Data

Flash Point:

Flammable Limits:

LEL:

UEL:

> 93.3C; 200F

N/A

Extinguishing Media: As appropriate for surrounding fire. Non-combustible.

Special Firefighting Procedures:

Firefighters must wear NIOSH/MSHA approved positive pressure self-contained breathing apparatus with full face mask and full protective clothing.

Unusual Fire And Explosion Hazards:

None

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Section 5 - Reactivity Data**Stability:** Stable **Conditions To Avoid:** Unknown**Incompatability
(Materials To Avoid):** None Known**Hazardous Decomposition:** CO, CO2 and nitrogen oxides (NOx), Toxic monomer fumes.**Hazardous Polymerization:** Will Not Occur**Section 6 - Health Hazard Data****Routes of Entry:** **Inhalation** YES **Skin** YES **Ingestion** YES**Health Hazards:**

Chronic Hazards: This product contains Stoddard solvent or mineral spirits and chronic or repeated overexposure may result in adverse liver and kidney effects, bone marrow hyperplasia, and intracerebral hemorrhage. Acute Hazards: May cause skin irritation on prolonged contact.

Carcinogenicity: **NTP** NO **IARC** NO **OSHA Regulated** NO**Signs And Symptoms of Exposure:**

Direct eye contact may cause irritation with redness, swelling, pain and tearing. Prolonged inhalation of vapors can cause irritation of the mouth, nose, throat and mucous membranes. Overexposure may cause headache, dizziness, tiredness, nausea and vomiting. May cause central nervous system effects. Causes skin irritation, skin defatting. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

Medical Conditions Generally Aggravated By Exposure:

Pre-existing liver and kidney disorders. Respiratory, central nervous system and skin disorders.

Emergency And First Aid Procedures:

SKIN: Wash with soap and warm water. **EYES:** Flush with water for 15 minutes. Seek medical attention if irritation persists. **INGESTION:** Do not induce vomiting. If victim is conscious, give 2-4 glasses of water. Never give anything by mouth to someone unconscious. Seek medical attention immediately. **INHALATION:** Move to fresh air. If not breathing, give artificial respiration.

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

Use an absorbent material and sweep up for disposal

Waste Disposal Method:

Small quantities: non-hazardous landfill. Large quantities: Conform to federal, state and local regulations

Precautions To Be Taken In Handling And Storing:

Store away from heat, sources of ignition and incompatibles

Other Precautions:

Keep out of reach of children.

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

If exposure limits are exceeded or respiratory irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn.

Ventilation: Local Exhaust Adequate
Mechanical N/A

Special N/A

Other: N/A

Gloves: Impervious gloves such as Neopren

Eye Protection: Monogoggles or Safety glasses

Other Protective

Clothing: None required

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

Additional Information:

FACTS
axed
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.