

CAS No. 14807-96-6

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MATERIAL SAFETY DATA SHEET

Product/Material Talc
Manufacturer/Distributor Whittaker, Clark & Daniels, Inc.
Address 1000 Coolidge Street
South Plainfield, NJ 07080
Emergency Telephone No. (201) 561-6100

Section I - Product Identification

Trade Name Talc
Synonym Soapstone
Chemical Family Manganese Silicate Hydrate
Formula $3MgO \cdot 4SiO_2 \cdot H_2O$
CAS Number 14807-96-6
HMIS Health 0
Flammability 0
Reactivity 0

Section II - Hazardous Ingredients

None

Section III - Physical Data

Boiling Point (°F) Not Applicable
Vapor Pressure (mmHg) Not Applicable
Vapor Density Not Applicable
Solubility in Water Insoluble
Specific Gravity 2.5 - 2.8
Percent Volatile by Weight 0
Evaporation Rate 0
Appearance and Odor White to off-white powder,
Odorless.

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Section VIII - Special Protection Information

Eye Protection (use most appropriate)

Safety glasses, goggles, face shield

Skin Protection

Leather or rubber gloves.

Respiratory Protection

Use of dust respirator is recommended when exposure limits may be exceeded.

Ventilation

Local exhaust ventilation to collector or containment recommended to control dust to below exposure limits.

Section IX - Special Precautions

Good industrial hygiene practice requires that employee exposure be maintained below the recommended TLV. This is preferably achieved through the provision of adequate ventilation where necessary. Where dust cannot be controlled in this way, personal respiratory protection should be employed.

Issued: 12/02/85