

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

U.S. Department of Labor
Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072



IDENTITY (As Used on Label and List)
DURHAM'S ROCK HARD WATER PUTTY

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

Section I

Manufacturer's Name Donald Durham Company, Inc.	Emergency Telephone Number 515/243-0491
Address (Number, Street, City, State, and ZIP Code) 59 Forest Avenue	Telephone Number for Information 515/243-0491
P.O. Box 804	Date Prepared 06/24/91
Des Moines, Iowa 50304	Signature of Preparer (optional) Not Applicable

Section II — Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
TALC (Hydrous Magnesium Silicate) CAS # 14807-96-6	2 mg/m ³	2 mg/m ³	None	Not Applicable

NOTE: NFPA Number - None
DOT Classification - None

Section III — Physical/Chemical Characteristics

Boiling Point Not Applicable	Specific Gravity (H ₂ O = 1) Not Applicable
Vapor Pressure (mm Hg.) Not Applicable	Melting Point Not Applicable
Vapor Density (AIR = 1) Not Applicable	Evaporation Rate (Butyl Acetate = 1) Not Applicable
Solubility in Water None	
Appearance and Odor Little odor; Cream-colored Powder	

Section IV — Fire and Explosion Hazard Data

Flash Point (Method Used) Not Applicable	Flammable Limits Not Flammable	LEL None	UEL None
Extinguishing Media Not Applicable			
Special Fire Fighting Procedures Not Applicable			
Unusual Fire and Explosion Hazards Not Applicable			

Section V — Reactivity Data

Stability	Unstable	No	Conditions to Avoid None
	Stable	Yes	

Incompatibility (Materials to Avoid) None Known

Hazardous Decomposition or Byproducts None Known

Hazardous Polymerization	May Occur		Conditions to Avoid None Known
	Will Not Occur	X	

Section VI — Health Hazard Data

Route(s) of Entry: Inhalation? Yes Skin? No Ingestion? No

Health Hazards (Acute and Chronic)
Prolonged exposure to excessive quantities of Industrial Talc can result in scarring of lungs (Talcosis) or Pleural Thickening.

Carcinogenicity: NTP? None IARC Monographs? No OSHA Regulated? No

Signs and Symptoms of Exposure
Talcosis may produce no symptoms or may be associated with nonspecific cough or shortness of breath. Pleural thickening usually produces no symptoms.

Medical Conditions
Generally Aggravated by Exposure Pre-existing pulmonary diseases.

Emergency and First Aid Procedures
Not expected to be a problem. No special requirements.

Section VII — Precautions for Safe Handling and Use

Steps to Be Taken in Case Material Is Released or Spilled

Avoid breathing dust. Clean up in a manner which minimizes dust dispersion.

Waste Disposal Method
Not Applicable - Nonhazardous

Precautions to Be Taken in Handling and Storing
None

Other Precautions
None

Section VIII — Control Measures

Respiratory Protection (Specify Type)
Use dust respirator if PEL TLV for airborne dust mixture is exceeded. See 1910.134

Ventilation	Local Exhaust Use if TLV or PEL is exceeded	Special None
	Mechanical (General) Not Applicable	Other Not Applicable

Protective Gloves
Not Applicable

Eye Protection
Not Applicable

Other Protective Clothing or Equipment
Not Applicable

Work/Hygienic Practices
Avoid Breathing Dust.