

Spartan Chemical Company, Inc.

Material Safety Data Sheet

SECTION I: PRODUCT INFORMATION

Product Name or Number (as it appears on label): **DUST MOP/DUST CLOTH TREATMENT (BULK)** Product Division: **Janitorial**

Product Number: 3013; 3213
Spartan Chemical Company, Inc.
1110 Spartan Drive
Maumee OH 43537

Product/Technical Information: **1-(800)-537-8990**
 Medical Emergency: **1-(888)-314-6171 (24 hours)**
 Chemical Leak/Spill Emergency: **CHEMTREC 1-(800) 424-9300 (24 hours)**

Shipping Description:	Cleaning compounds, liquid, n.o.s.		
NFPA Ratings:		HMIS Ratings:	
Health:	0 - Minimal	Health:	0 - Minimal
Fire:	0 - Minimal	Fire:	0 - Minimal
Reactivity:	0 - Minimal	Reactivity:	0 - Minimal
		Pers. Prot. Equip.:	A - Safety Glasses, gloves

SECTION II: HAZARDOUS INGREDIENTS

(Listed when present at 1% or greater, carcinogens at 0.1% or greater) All component chemicals are listed or exempted from listing on the "TSCA Inventory" of chemical substances maintained by the U.S. Environmental Protection Agency.

Chemical Name(s)	% W	CAS Registry No.	Table Z- 1 - A			Carcinogen
			TWA mg/m ³	STEL mg/m ³	CEILING mg/m ³	
Mineral Seal Oil	01-05	64742-46-7	5 [mineral oil mist]	Not Established	Not Established	No
*Ethylene glycol	3	107-21-1	Not Established	Not Established	127 (ACGIH)	No

Comment: *This substance is subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 (SARA) and of 40 CFR 372.

SECTION III: PHYSICAL DATA

Boiling Point:	210-212 °F	Vapor Pressure:	18 mm Hg @ 75°F
Vapor Density (AIR = 1):	Unknown	Solubility in Water:	Forms an emulsion

	1):		
pH:	8.5-9.0	Specific Gravity (H ₂ O=1):	1.0
Evaporation Rate (but.ace.=1):	<1	Percent Solid by Weight:	10-12
Physical State:	Liquid		
Appearance & Odor:	Opaque white, non-viscous liquid, fresh scent		

**SECTION IV: FIRE & EXPLOSIVE HAZARD DATA**

Flash Point:	None	Method Used:	ASTM-D56
Flammable Limits:	N/A	Flame Extension:	N/A
Extinguishing Media:	N/A		
Special Fire Fighting Procedures:	N/A		
Unusual Fire & Explosive Hazards:	N/A		

**SECTION V: HEALTH HAZARD DATA**

Threshold Limit Value:	Not established	Primary Routes of Entry:	
Effects of Overexposure-Conditions to Avoid:	May cause eye and skin irritation. Harmful if swallowed. Prolonged breathing of vapor or mist may cause respiratory irritation. Avoid contact with eyes and skin. Do not swallow. Avoid prolonged breathing of spray mist. Prolonged exposure to ethylene glycol may cause adverse effects to reproductive system.		
Conditions Aggravated by Use:	Unknown		

Emergency & First Aid Procedures:

Eyes:	In case of contact; immediately flush eyes with water for at least 15 minutes. Remove contact lenses. If irritation persists; get medical attention.
Skin:	Wash with soap and water. If irritation persists; get medical attention.
Ingestion:	If swallowed; do not induce vomiting. drink large quantities of water. Get medical attention immediately. Never give anything by mouth to an unconscious person.
Inhalation:	In case of respiratory irritation; move person to fresh air.

**SECTION VI: REACTIVITY DATA**

Stability:	Stable	Incompatible Materials:	Strong oxidizers
Hazardous Decomposition Products:	CO, CO ₂	Hazardous Polymerization:	Will Not Occur

**SECTION VII: SPILL OR LEAK PROCEDURES**

Steps to be Taken in Case Material is Released or Spilled:	For small spills, clean up with absorbent material and incinerate. Large spills should be contained and disposed of in accordance with local, state or Federal regulations
Waste Disposal Method:	Same as above

**SECTION VIII: SPECIAL PROTECTION INFORMATION**

Respiratory Protection:	None required
Ventilation:	Good general ventilation should be sufficient for most conditions. Local exhaust ventilation may be necessary for some operations.
Protective Gloves(Specify Type):	Not required
Eye Protection(Specify Type):	Goggles
Other Protective Equipment:	None necessary

**SECTION IX: SPECIAL PRECAUTIONS**

Precautions; Handling & Storing:	Keep from freezing
Other Precautions:	None

© SCC 09/23/99

Name: Ronald T. Cook

Title: Manager, Regulatory Affairs

DUST MOP/DUST CLOTH TREATMENT (BULK)Effective 09/23/99
Date:

Supercedes:02/06/98

Ref: 29 CFR 1910.1200
(OSHA)

Changes: Update Section II & V, Address and Format

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