

----- MATERIAL SAFETY DATA SHEET -----

Spartan

N/C NO CHARGE STATIC DISSIPATIVE FLOOR FINISH

Spartan Chemical Company, Inc.

SECTION I: PRODUCT INFORMATION

Product Name or Number (as it appears on label): N/C NO CHARGE STATIC DISSIPATIVE FLOOR FINISH

Product Number: 4013

Product Division: Janitorial
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: Buffing, polishing compounds, liquid, n.o.s.

NFPA Ratings:
Health: 1 - Slight
Fire: 0 - Minimal
Reactivity: 0 - Minimal

HMIS Ratings:
Health: 1 - Slight
Fire: 0 - Minimal
Reactivity: 0 - Minimal
Pers. Prot. Equip: B - 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		
			TWA mg/m3	STEL mg/m3	CEILING mg/m3
*Diethylene glycol mono-ethyl ether Carcinogen: No	4.24	111-90-0	Not estab-lished	Not estab-lished	Not estab-lished
Tributoxyethyl phosphate Carcinogen: No	01-05	78-51-3	Not Estab-lished	Not Estab-lished	Not Estab-lished
Quaternary ammonium salts Carcinogen: No	01-05	Proprietary	Not Estab-lished	Not Estab-lished	Not Estab-lished

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 deg F
Vapor Pressure: 18 mm Hg @ 75 deg F
Vapor Density (AIR = 1): Unknown
Solubility in Water: Complete
pH: 8.6-8.8
Specific Gravity (H2O=1): 1.02
Evaporation Rate (but.ace.=1): <1
Percent Solid by Weight: 19-21
Physical State: Liquid
Appearance & Odor: Translucent emulsion, slight ammoniacal odor

SECTION IV: FIRE & EXPLOSIVE HAZARD DATA

Flash Point: None
Method Used: ASTM-D56

Flammable Limits: Not Established
Flame Extension: N/A
Extinguishing Media: N/A
Special Fire Fighting Procedures: None
Unusual Fire & Explosive Hazards: None

SECTION V: HEALTH HAZARD DATA

Threshold Limit Value: Not Established
Primary Routes of Entry: Inhalation, Skin Contact, Eyes
Effects of Overexposure - Conditions to Avoid: May cause eye and skin irritation. Inhalation of vapors may cause respiratory irritation, headache and nausea. Harmful if swallowed. Diethylene glycol monoethyl ether may be absorbed through the skin in harmful amounts. Ingestion of diethylene glycol monoethyl ether may cause central nervous system and respiratory depression, gastrointestinal tract, liver and kidney impairment. Avoid contact with eyes and skin. Avoid breathing product vapors or mists. Do not swallow.
Conditions Aggravated by Use: Unknown
Emergency & First Aid Procedures:
Eyes: Immediately flush eyes with water for at least 15 minutes. Remove contact lenses. Get medical attention.
Skin: Flush skin with water. Remove and wash clothing before reuse. If irritation persists; get medical attention.
Ingestion: If swallowed; do not induce vomiting. Drink large amounts of water to dilute product. Get medical attention immediately. Never give anything by mouth to an unconscious person.
Inhalation: In case of respiratory irritation; move person to fresh air. If irritation persists; get medical attention.

SECTION VI: REACTIVITY DATA

Stability: Stable
Incompatible Materials: Unknown
Hazardous Decomposition Products: Unknown
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 flush with water into sanitary sewer. Dike and contain large spills with inert material and transfer liquid to containers for recovery or disposal.
Waste Disposal Method: Incineration or approved landfill. Follow Federal, State and Local regulations.

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): Impervious gloves
Eye Protection(Specify Type): Goggles
Other Protective Equipment: None

SECTION IX: SPECIAL PRECAUTIONS

Precautions; Handling & Storing: Keep from freezing
Other Precautions: Keep out of reach of children

N/C NO CHARGE STATIC DISSIPATIVE FLOOR FINISH
Name: Ronald T. Cook
Title: Manager, Regulatory Affairs
Effective Date: 03/01/2000
Ref: 29 CFR 1910.1200 (OSHA)
Changes: New Product

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