



# Spartan Chemical Company, Inc.

## Material Safety Data Sheet

### 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/Spil Emergency: **CHEMTREC 1-(800) 424-9300 (24 hours)**

Shipping Description: Buffing, polishing compounds, liquid, n.o.s.

NFPA Ratings :	HMIS Ratings :
<b>Health:</b> 1- Slight <b>Fire:</b> 0 - Minimal <b>Reactivity:</b> 0 - Minimal	<b>Health:</b> *1 - Slight; Chronic Hazard <b>Fire:</b> 0 - Minimal <b>Reactivity:</b> 0 - Minimal <b>Pers. Prot. Equip.:</b> See Section VIII

### 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)	%Wt	CAS Registry No.	Table Z-1-A			NTP, IARC or OSHA Carcinogen
			TWA mg/m <sup>3</sup>	STEL mg/m <sup>3</sup>	CEILING mg/m <sup>3</sup>	
Acrylate copolymer	10-15	63744-68-3	Not Established	Not Established	Not Established	No
*Diethylene glycol monoethyl ether	1-5	111-90-0	140 (AIHA)	Not Established	Not Established	No
Quaternary ammonium salts	-	-	-	-	-	-
Modified Rosin Ester	1-5	Proprietary	Not Established	Not Established	Not Established	No
Tributoxyethyl phosphate	1-5	68152-55-6	Not Established	Not Established	Not Established	No
	1-5	78-51-3	Not Established	Not Established	Not Established	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: 212 °F	Vapor Pressure: Unknown
Vapor Density (AIR = 1): Unknown	Solubility in Water: Complete
pH: 8.6-8.8	Specific Gravity (H <sub>2</sub> O=1): 1.02
Evaporation Rate (but.ace.=1): <1	Percent Solid by Weight: 19-21
Physical State: Liquid	
Appearance & Odor: Translucent emulsion, slight ammonia odor	

### SECTION IV: FIRE & EXPLOSIVE HAZARD DATA

Flash Point: > 212°F	Method Used: ASTM-D56
Flammable Limits: Not Established	Flame Extension: N/A
Extinguishing Media: Product does not support combustion. Use extinguishing media appropriate for surrounding fire.	
Special Fire Fighting Procedures: Wear NIOSH approved self-contained breathing apparatus and protective clothing. Cool fire-exposed containers with water spray.	
Unusual Fire & Explosive Hazards: Dried Product can burn. Combustion products are toxic.	

**SECTION V: HEALTH HAZARD DATA**

Threshold Limit Value: Not Established	Primary Routes of Entry: Inhalation, Skin Contact
Effects of Overexposure- Conditions to Avoid:	<b>Causes mild eye irritation</b> : Symptoms may include pain, redness, swelling and tearing. <b>May cause skin irritation</b> : Symptoms may include redness, pain and swelling. <b>Harmful if swallowed</b> : Symptoms may include nausea, vomiting, pain and diarrhea. <b>Inhalation of vapors may cause respiratory irritation, headache and nausea</b> . Contains diethylene glycol monoethyl ether which may cause central nervous system depression, liver and kidney impairment. Contains tributoxethyl phosphate which may cause nervous system effects such as ataxia, breathing abnormalities and tremors with prolonged or repeated contact <b>Avoid contact with eyes and skin. Avoid breathing product vapors or mist. Use with adequate ventilation. Do not taste or swallow . Wash thoroughly after handling .</b>
Conditions Aggravated by Use:	Use of this product may aggravate preexisting eye; skin and respiratory disorders such as asthma and dermatitis.

**Emergency & First Aid Procedures :**

Eyes:	Immediately flush eyes with plenty of water for at least 15 minutes; remove contact lenses. Get medical attention.
Skin:	Remove contaminated clothing. Flush skin thoroughly with plenty of water. Get medical attention if irritation persists. Wash contaminated clothing before reuse.
Ingestion:	Do not induce vomiting unless advised by a physician or poison control center. Drink one or two glasses of water to dilute product. Get medical attention. Do not give anything by mouth to an unconscious person.
Inhalation:	Move person to fresh air. Get medical attention if irritation persists.

**SECTION VI: REACTIVITY DATA**

Stability: Stable	Incompatible Materials: None known
Hazardous Decomposition Products: Carbon monoxide, carbon dioxide	Hazardous Polymerization: Will Not Occur

**SECTION VII: SPILL OR LEAK PROCEDURES**

Steps to be Taken in Case Material is Released or Spilled:	Small spills of one gallon or less may be flushed with plenty of water to sanitary sewer system (If permitted by local sewer regulations). Dike and contain large spills with inert material and transfer liquid to containers for disposal. Keep spill out of storm sewers and waterways.
Waste Disposal Method:	Assure conformance with federal, state and local regulations.

**SECTION VIII: SPECIAL PROTECTION INFORMATION**

Respiratory Protection:	Not normally required when good general ventilation is provided. However, if respiratory irritation occurs, a NIOSH approved respirator suitable for the use-conditions and chemicals listed in Section II should be considered.
Ventilation:	Provide good general ventilation. Local exhaust ventilation may be necessary for some operations.
Protective Gloves(Specify Type):	Rubber or other impervious gloves are recommended for prolonged or frequent contact.
Eye Protection(Specify Type):	Safety glasses or splash goggles are recommended to prevent eye contact.
Other Protective Equipment:	See 29 CFR 1910.132-138 for further guidance.

**SECTION IX: SPECIAL PRECAUTIONS**

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

© SCC 05/03/2006                      Name:              Ronald T. Cook                      Title:              Manager, Regulatory Affairs  
**N/C NO CHARGE STATIC DISSIPATIVE**              Effective Date:    05/03/2006                      Supercedes:      03/01/2000  
**FLOOR FINISH**  
Ref: 29 CFR 1910.1200 (OSHA)              Changes:              General update

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