

# Spartan Chemical Company, Inc. Material Safety Data Sheet

### **SECTION I: PRODUCT INFORMATION**

Product Name or Number (as it appears on label):

Product Division: **Janitorial** 

N/C NO CHARGE STATIC DISSIPATIVE FLOOR CLEANER

Product Number: 4014

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: Cleaning compounds, liquid, n.o.s.

NFPA Ratings:	HMIS Ratings:
Health: 2 - Moderate	Health: 2 - Moderate
Fire: 0 - Minimal	Fire: 0 - Minimal
Reactivity: 0 - Minimal	Reactivity: 0 - Minimal
	Pers. Prot. Equip.: 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.

			Table Z-1-A			
Chemical Name(s)	%Wt	CAS Registry No.	TWA mg/m³	STEL mg/m <sup>3</sup>	CEILING mg/m³	NTP, IARC or OSHA Carcinogen
Alkyl dimethyl benzyl	1-5	68424-85-1	Not Established	Not Established	Not Established	No
ammonium chloride Isopropyl alcohol	- 1-5	- 67-63-0	- Not Established	- Not Established	- Not Established	- No

# SECTION III: PHYSICAL DATA

Boiling Point: 210 °F	Vapor Pressure: Unknown
Vapor Density (AIR = 1): Unknown	Solubility in Water: Complete
pH: <sub>5.0-6.0</sub>	Specific Gravity (H <sub>2</sub> O=1): 0.995
Evaporation Rate (but.ace.=1): <1	Percent Solid by Weight: 5-10
Physical State: Liquid	
Appearance & Odor: Green liquid, clean & fresh fragrance	

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

Flash Point: > 210°F	Method Used: ASTM-D56	
Flammable Limits: N/A	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 containers with water spray.	breathing apparatus and protective clothing. Cool fire-exposed	
Unusual Fire & Explosive Hazards: Combustion products are toxic.		

# SECTION V: HEALTH HAZARD DATA Threshold Limit Value: Not Established Primary Routes of Entry: Inhalation, Skin Contact, Eyes & Oral Effects of Overexposure- CAUSES EYE DAMAGE: Symptoms may include pain, redness, swelling of the conjunctiva and tissue Conditions to Avoid: damage. CAUSES SKIN IRRITATION: Causes skin irritation with symptoms of pain, redness and possible chemical burns. Harmful if absorbed through the skin. HARMFUL IF SWALLOWED: Symptoms may include nausea, vomiting, pain and diarrhea. INHALATION OF SPRAY MIST MAY CAUSE RESPIRATORY IRRITATION: Breathing spray mist may cause coughing and difficulty breathing. Do not get in eyes, on skin or clothing. Do not taste or swallow. Avoid inhalation of spray mist. Wash thoroughly with soap and water after handling. Conditions Aggravated by Use: Use of this product may aggravate preexisting skin; eye and respiratory disorders including asthma and dermatitis. **Emergency & First Aid Procedures:** Eyes: Flush eyes with plenty of water for at least 15 minutes. Remove contact lenses. Get medical attention. Skin: Remove contaminated clothing. Flush skin with water for at least 15 minutes. Get medical attention if irritation persists. Wash contaminated clothing before reuse. Ingestion: Do not induce vomiting unless told to do so by medical personnel. 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. NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. SECTION VI: REACTIVITY DATA Stability: Stable Incompatible Materials: Strong oxidizers Hazardous Decomposition Products: CO, CO 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 larger spills with inert material (sand, earth, commercial absorbent, etc.) and transfer to containers for disposal. Rinse area with water and flush to sanitary sewer. Keep spill out of storm sewers and waterways. Waste Disposal Method: Dispose of in compliance with all federal, state and local laws and regulations.

SECTION VIII:	SPECIAL	PROTECTION	INFORMATION

Respiratory Protection.	use of a NIOSH approved respirator suitable for the use-conditions and chemicals 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.
Eye Protection(Specify Type):	Splash goggles are recommended to prevent eye contact.
Other Protective Equipment:	See 29 CFR 1910.132-138 for further guidance.

Pespiratory Protection: Not normally required when good general ventilation is provided. However, if respiratory irritation of

# **SECTION IX: SPECIAL PRECAUTIONS**

Precautions; Handling & Storing:	Keep from freez	ing. Keep out of reach o	of children.	
Other Precautions:	California Propo	sition 65: WARNING:	This product contains ch	emicals known to the State of California to
	cause cancer and birth defects or other reproductive harm			
© SCC 09/27/2004	Name:	Ronald T. Cook	Title:	Manager, Regulatory Affairs
N/C NO CHARGE STATIC	Effective Date:	09/27/2004	Supercedes:	07/19/2000
DISSIPATIVE FLOOR CLEANER Ref: 29 CFR 1910.1200 (OSHA)	Changes:	Update Sections I. IV	. V. VII. VIII. IX	

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