



# Spartan Chemical Company, Inc.

## Material Safety Data Sheet

587024

### SECTION I: PRODUCT INFORMATION

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

**EXTERIOR WATERPROOFER**

Product Number: 5870

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:		HMIS Ratings:	
Health:	1 - Slight	Health:	1 - Slight
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.

Chemical Name(s)	% W	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>	
Paraffin wax	5-10	Proprietary	Not Established	Not Established	Not Established	No
Anionic surfactant	1-5	Proprietary	Not Established	Not Established	Not Established	No

### SECTION III: PHYSICAL DATA

Boiling Point:	212 °F	Vapor Pressure:	Unknown
Vapor Density (AIR = 1):	Unknown	Solubility in Water:	Complete
pH:	9.5-10.5	Specific Gravity (H <sub>2</sub> O=1):	0.991
Evaporation Rate (but. ace.=1):	<1	Percent Solid by Weight:	5-10
Physical State:	Liquid		
Appearance & Odor:	Opaque white liquid, ammonia odor		

## ▼ SECTION IV: FIRE &amp; 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:	<p><b>Causes mild eye irritation:</b> Symptoms may include pain, redness, swelling and tearing.</p> <p><b>May cause skin irritation:</b> Symptoms may include redness, pain and swelling.</p> <p><b>May be harmful if swallowed:</b> Symptoms may include nausea, vomiting, pain and diarrhea.</p> <p><b>Inhalation of product mist may cause respiratory irritation.</b></p> <p><b>Avoid contact with eyes, skin or clothing. Do not swallow. Avoid breathing product mist. Wash thoroughly after handling.</b></p>		
Conditions Aggravated by Use:	Use of this product may aggravate preexisting eye; skin and respiratory disorders such as asthma and dermatitis.		

## Emergency &amp; 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. Wash skin thoroughly with soap and water. Get medical attention if irritation persists. Wash contaminated clothing before reuse.
Ingestion:	Do not induce vomiting. 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:	Dispose of in compliance with all federal, state and local laws and regulations.

## ▼ SECTION VIII: SPECIAL PROTECTION INFORMATION

Respiratory Protection:	Not normally required when good general ventilation is provided.
Ventilation:	Provide good general ventilation. Local exhaust ventilation may be necessary for some operations.
Protective Gloves(Specify Type):	Rubber (such as nitrile) or other impervious gloves are recommended for proionged or frequent hand contact.
Eye Protection(Specify Type):	Splash goggles may be worn where splashing may occur.
Other Protective Equipment:	See 29 CFR 1910.132-138 for further guidance.

## ▼ SECTION IX: SPECIAL PRECAUTIONS

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

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EXTERIOR WATERPROOFER

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Effective 06/15/2007  
Date:

Title: Manager, Regulatory Affairs

Ref: 29 CFR 1910.1200 (OSHA) Changes: New Product

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