



## Spartan Chemical Company, Inc. Material Safety Data Sheet

### SECTION I: PRODUCT INFORMATION

Product Name or Number (as it appears on label):  
**AQUASPORT WOOD FLOOR SANDING SEAL**  
Product Number: 5839

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: Non-Hazardous Products

NFPA Ratings:	HMIS Ratings:
Health: 1- Slight Fire: 0 - Minimal Reactivity: 0 - Minimal	Health: *1 - Slight; Chronic Hazard Fire: 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)	%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>	
Acrylic copolymer	25-30	Proprietary	Not Established	Not Established	Not Established	No
*2-Butoxyethanol	5-10	111-76-2	240 (skin) 96	Not Established	Not Established	No
Dipropylene glycol n-propyl ether	1-5	29911-27-1	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: 210 °F	Vapor Pressure: Unknown
Vapor Density (AIR = 1): Unknown	Solubility in Water: Complete
pH: 8.2-9.2	Specific Gravity (H <sub>2</sub> O=1): 1.039
Evaporation Rate (but.ace.=1): <1	Percent Solid by Weight: 20-30 %
Physical State: Liquid	
Appearance & Odor: Translucent emulsion, slight ammoniacal odor	

### SECTION IV: FIRE & EXPLOSIVE HAZARD DATA

Flash Point: >210°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: Material can splatter above 210 °F. 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, Eyes and Oral.
Effects of Overexposure- Conditions to Avoid:	<b>Causes eye and skin irritation .</b> Symptoms may include redness, pain and swelling. <b>Harmful if swallowed .</b> Symptoms may include nausea, vomiting, pain and diarrhea. <b>Harmful if absorbed through skin .</b> <b>Inhalation of vapors may cause respiratory irritation , headache and nausea .</b> Contains 2-butoxyethanol which may cause central nervous system depression with symptoms such as headache; dizziness; nausea and drowsiness. Exposure to 2-butoxyethanol may cause blood cell; liver and kidney damage based on animal data. <b>Do not get in eyes , on skin or on clothing . Avoid breathing vapors or mist . Use with adequate ventilation. Do not swallow. Wash thoroughly after handling . Observe recommended exposure limits .</b>		
Conditions Aggravated by Use:	Use of this product may aggravate preexisting skin; eye and respiratory disorders including asthma and dermatitis.		
<b>Emergency &amp; First Aid Procedures:</b>			
Eyes:	Immediately flush eyes with 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. Drink one or two glasses of water to dilute product. Get immediate 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:	Oxidizing agents
Hazardous Decomposition Products:	Carbon oxides, nitrogen oxides	Hazardous Polymerization:	Will Not Occur

**SECTION VII: SPILL OR LEAK PROCEDURES**

Steps to be Taken in Case Material is Released or Spilled:	Dike and contain spill with inert material (sand, earth, commercial absorbent, etc.) and transfer to containers for disposal. Keep spill out of storm sewers and waterways.
Waste Disposal Method:	Consult an expert on disposal of recovered material and ensure conformity with federal, state and local regulations.

**SECTION VIII: SPECIAL PROTECTION INFORMATION**

Respiratory Protection:	Not normally needed when good ventilation is provided.
Ventilation:	Provide good general ventilation. Local exhaust ventilation may be necessary for some operations.
Protective Gloves(Specify Type):	Use of rubber or other impervious gloves is recommended to prevent skin contact.
Eye Protection(Specify Type):	Use of Splash goggles is recommended to prevent eye contact.
Other Protective Equipment:	For further guidance see 29 CFR 1910.132-138.

**SECTION IX: SPECIAL PRECAUTIONS**

Precautions; Handling & Storing:	Keep container tightly sealed. Store in a cool, well ventilated area away from heat, direct sunlight and oxidizing agents. Keep from freezing.
Other Precautions:	Keep out of reach of children.

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**AQUASPORT WOOD FLOOR SANDING  
SEAL**

Ref: 29 CFR 1910.1200 (OSHA)

Name: Ronald T. Cook

Effective Date: 05/12/2011

Changes: Formula Revision

Title: Manager, Regulatory Affairs

Supercedes: 06/01/2010

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