



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

R. Janus Supply Co.  
 [810] 985-9757  
 614 Huron Ave.  
 Port Huron, MI 48060

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 Product Division:  
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**SECTION I: PRODUCT INFORMATION**

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

**AQUASPORT WOOD FLOOR SANDING SEAL**

Product Number: 5839

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; Chronic Hazard
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>	
Acrylic polymer	20-25	Proprietary	Not Established	Not Established	Not Established	No
*2-Butoxyethanol	5-10	111-76-2	120 [skin]	Not Established	Not Established	No
Dipropylene glycol methyl ether	1-5	34590-94-8	600 [skin]	909 (skin)	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:	7.0 - 8.0	Specific Gravity (H <sub>2</sub> O=1):	1.036
Evaporation Rate (but.ac.=1):	<1	Percent Solid by Weight:	20-30 %
Physical State:	Liquid		
Appearance & Odor:	Translucent emulsion, slight amoniactal odor		

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

Flash Point:	>210°F	Method Used:	ASTM-D56
Flammable Limits:	Not Establis hed	Flame Extension:	N/A
Extinguishing Media:	Pr oduct 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 ab ove 210 °F. Dried product can burn. Combustion products are toxic.		

**SECTION V: HEALTH HAZARD DATA**

Threshold Limit Value:	Not Establis hed	Primary Routes of Entry:	Inhalation, Skin Contact, Eyes and
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		Oral.
Effects of Overexposure- Conditions to Avoid:	<p><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></p>	
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. However, if exposure limits are exceeded (see Section II) or if respiratory irritation occurs, use of a NIOSH approved respirator suitable for the conditions of use and substances in Section II should be considered.
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.

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#### 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: 06/30/2005

Changes: Update Section IX

Title: Manager, Regulatory Affairs

Supercedes: 11/15/2004

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