

**SPARTAN CHEMICAL COMPANY, INC.  
WHMIS MATERIAL SAFETY DATA SHEET**

**SECTION I: PRODUCT INFORMATION**

**PRODUCT IDENTIFIER**  
**AQUASPORT WOOD FLOOR SANDING SEAL**

**PRODUCT USE:** Sanding seal for wood floors

**MANUFACTURER'S NAME & ADDRESS**  
Spartan Chemical Company, Inc.  
1110 Spartan Drive, Maumee, OH 43537 USA

**MEDICAL EMERGENCY TELEPHONE**  
888/314-6171 (24 Hours)  
**PRODUCT INFORMATION**  
800/537-8990

**SECTION II: HAZARDOUS INGREDIENTS**

CAS REGISTRY NO.	% W	CHEMICAL NAME(S)	TLV			LD50	LC50
			TWA mg/m <sup>3</sup>	STEL mg/m <sup>3</sup>	Ceiling mg/m <sup>3</sup>		
Proprietary	20-25	Acrylic polymer	---- Not Established ----			Not available	Not available
111-76-2	5-10	2-butoxyethanol	240 (skin)	96	-----	Not available	Not available
34590-94-8	1-5	Dipropylene glycol methyl ether	600 (skin)	909 (skin)	----- (ACGIH)	Not available	Not available

**SECTION III: PHYSICAL DATA**

<b>BOILING POINT</b> 99 °C (210°F)	<b>SPECIFIC GRAVITY (H<sub>2</sub>O = 1)</b> 1.036	<b>PERCENT SOLID BY WEIGHT</b> 20-30%
<b>VAPOUR PRESSURE</b> Not established	<b>EVAPORATION RATE (butyl acetate = 1)</b> < 1	<b>FREEZING POINT</b> Not available
<b>VAPOUR DENSITY (AIR = 1)</b> Not established	<b>SOLUBILITY IN WATER</b> Complete	<b>ODOUR THRESHOLD</b> Not available
<b>pH</b> 7.0-8.0	<b>APPEARANCE AND ODOUR</b> translucent emulsion, slight ammonia odor	<b>PHYSICAL STATE</b> GAS__ LIQUID <u>X</u> SOLID_____
<b>COEFFICIENT OF WATER/OIL DISTRIBUTION</b> Not available		

**SECTION IV: FIRE & EXPLOSION DATA**

<b>FLASH POINT</b> > 99 °C (210°F)	<b>METHOD USED</b> ASTM - D56	<b>FLAMMABLE LIMITS</b> Not established
<b>EXTINGUISHING MEDIA</b> Water, CO <sub>2</sub> or dry chemical	<b>CONDITIONS OF FLAMMABILITY</b> Not applicable	<b>AUTO-IGNITION TEMPERATURE</b> Not applicable
<b>HAZARDOUS COMBUSTION PRODUCTS</b> Not established		<b>EXPLOSION DATA</b> Not applicable
<b>SPECIAL FIRE FIGHTING PROCEDURES</b> Use self-contained breathing apparatus for maximum respiratory protection. Water may be used to cool containers if not ruptured or leaking.		
<b>UNUSUAL FIRE AND EXPLOSION HAZARDS</b> Product does not support combustion. Material can splatter above 99 °C (210°F). Dried product can burn. Use extinguishing media appropriate for surrounding fire.		

## SECTION V: REACTIVITY DATA

**STABILITY:** STABLE X      **CONDITIONS OF INSTABILITY**      **CONDITIONS OF REACTIVITY**  
Not established      Not established

**INCOMPATIBILITY (MATERIALS TO AVOID)** Strong oxidizers

**HAZARDOUS DECOMPOSITION PRODUCTS** Carbon dioxide, carbon monoxide, nitrogen oxides

## SECTION VI: TOXICOLOGICAL PROPERTIES

**PRIMARY ROUTES OF ENTRY:** Eye Contact, Skin Contact, Ingestion and Inhalation

### EXPOSURE LIMIT

Not established for mixture.

### EFFECTS OF ACUTE EXPOSURE:

**EYE CONTACT:** Causes eye irritation with symptoms such as redness, pain and swelling.

**SKIN CONTACT:** Causes skin irritation with symptoms such as redness, pain and swelling. Harmful if absorbed through the skin.

**INGESTION:** Harmful if swallowed. Symptoms may include nausea, vomiting, pain and diarrhea.

**INHALATION:** Breathing product vapors may cause respiratory irritation with symptoms such as headache and nausea.

### EFFECTS OF CHRONIC EXPOSURE

Contains 2-butoxyethanol that 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.

### IRRITANCY OF PRODUCT

Causes eye & skin irritation.

### SENSITIZATION TO PRODUCT

Not available

### CARCINOGENICITY

No

### REPRODUCTIVE TOXICITY

Not available

### TERATOGENICITY

Not available

### MUTAGENICITY

Not available

### SYNERGISTIC PRODUCTS

Not available

## SECTION VII: PREVENTIVE MEASURE

### PERSONAL PROTECTIVE EQUIPMENT / ENGINEERING CONTROLS:

Wear natural rubber or other impervious gloves and splash goggles. Provide good general ventilation. Local exhaust ventilation may be necessary for some operations.

**LEAK AND SPILL PROCEDURE:** 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 recovery or disposal. Keep spill out of storm sewers and waterways.

**WASTE DISPOSAL METHOD:** Dispose of in compliance with all laws and regulations.

**HANDLING PROCEDURES:** Do not get in eyes, on skin or on clothing. Avoid breathing product vapors or mist. Use with adequate ventilation. Do not swallow. Wash thoroughly after handling.

**STORAGE REQUIREMENTS:** Keep out of reach of children. Keep container tightly sealed when not in use. Store in a cool, well-ventilated area away from heat, direct sunlight and oxidizing agents. Keep from freezing.

**SPECIAL SHIPPING INFORMATION:** Not regulated. Shipping Description: Non Hazardous Products

## SECTION VIII: FIRST AID MEASURES

**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 IX: PREPARATION INFORMATION

### AQUASPORT WOOD FLOOR SANDING SEAL

**DATE OF PREPARATION:** October 20, 2015

**SUPERCEDES:** November 24, 2012

**PREPARED BY:** Ronald T. Cook / Manager, Regulatory Affairs / Spartan Chemical Company, Inc.

**TELEPHONE NUMBER:** 800/537-8990