

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

**SECTION I: PRODUCT INFORMATION**

**PRODUCT IDENTIFIER**

**AQUASPORT 2 PART WOOD FLOOR FINISH PART B**

**PRODUCT USE:** Wood Floor Finish

**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>		

64265-57-2	80-100	Polyfunctional aziridine	----	Not Established	----	Not available	Not available
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**SECTION III: PHYSICAL DATA**

<b>BOILING POINT</b> 93 °C (200°F)	<b>SPECIFIC GRAVITY (H<sub>2</sub>O = 1)</b> 1.07	<b>PERCENT SOLID BY WEIGHT</b> 90-100%
<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> Not applicable	<b>APPEARANCE AND ODOUR</b> Clear pale yellow liquid, amine 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> > 93 °C (200°F)	<b>METHOD USED</b> ASTM - D56	<b>FLAMMABLE LIMITS</b> Not established
<b>EXTINGUISHING MEDIA</b> Water, CO2 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. Use extinguishing media appropriate for surrounding fire. Combustion products are toxic.		

## 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 oxides and oxides of nitrogen.

## 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:** Corrosive to the eyes. Symptoms include pain, redness, swelling of the conjunctiva and tissue damage.

**SKIN CONTACT:** Causes skin irritation with symptoms such as pain, redness, swelling, rash, scaling, blistering and possible dermatitis. Can cause dermal sensitization.

**INGESTION:** Harmful if swallowed. Symptoms may include irritation of mouth, throat and digestive tract.

**INHALATION:** Breathing product mist can cause severe irritation of the nose, throat and lungs. Symptoms include coughing, tightness in chest and /or asthmatic wheezing. Can cause respiratory sensitization.

### EFFECTS OF CHRONIC EXPOSURE

Contains polyfunctional aziridine, which can cause dermal and pulmonary sensitization. Sensitized individuals should not be exposed to any concentration of this material. Aziridine based cross linkers have caused mutations and chromosomal aberrations in several invitro and invivo genotoxic studies. Based on these studies and animal carcinogenicity data on similar substances, this product should be treated as a potential carcinogen.

### IRRITANCY OF PRODUCT

Corrosive to the eyes.  
Skin irritant.

### SENSITIZATION TO PRODUCT

Skin and pulmonary sensitizer.

### CARCINOGENICITY

See "Chronic Exposure" above

### REPRODUCTIVE TOXICITY

Not available

### TERATOGENICITY

Not available

### MUTAGENICITY

See "Chronic Exposure" above. Not available

### SYNERGISTIC PRODUCTS

Not available

## SECTION VII: PREVENTIVE MEASURE

### PERSONAL PROTECTIVE EQUIPMENT / ENGINEERING CONTROLS:

Wear impervious gloves (nitrile rubber or neoprene) and splash goggles. Take all precautions to prevent skin contact. Use of protective clothing such as impervious arm covers, apron and other items should be considered according to conditions of use. Provide good general ventilation. Local exhaust ventilation may be necessary for some operations. If respiratory irritation cannot be prevented by ventilation, use of a NIOSH approved respirator suitable for the conditions of use and chemicals in Section II should be considered.

**LEAK AND SPILL PROCEDURE:** PPE should be worn by those cleaning up spills and leaks. Ventilate area and contain spill with absorbent material such as vermiculite, sand or fuller's earth. Transfer decontaminated liquid and solid material to suitable open containers. Decontaminate with 1% acetic acid solution or one part white vinegar to four parts water. Keep spill out of storm sewers and waterways.

**WASTE DISPOSAL METHOD:** Consult an expert on disposal of recovered material and ensure conformity with all regulations.

**HANDLING PROCEDURES:** Do not get in eyes, on skin or on clothing. Do not breathe product vapors or mist. Do not swallow or taste. Wash thoroughly after handling. Medical personnel should evaluate workers with chronic pulmonary disease before those workers handle AquaSport Two Part Floor Finish. Do not use this product with spray application or in a manner which could produce mists.

**STORAGE REQUIREMENTS:** Do not mix with other chemicals. Keep out of reach of children. Do not freeze. Store away from sources of ignition and reactive materials. Store in a well ventilated area. Keep container tightly closed when not in use.

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

## SECTION VIII: FIRST AID MEASURES

**EYES:** Flush eyes with water for at least 15 minutes. Remove contact lenses. Get medical attention.

**SKIN:** Remove contaminated clothing. Rinse skin immediately with plenty of water for at least 15 minutes. 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:** In case of respiratory irritation or dizziness, move person to fresh air. Get medical attention if irritation persists.

**NOTE TO PHYSICIAN:** This product can be a pulmonary and skin sensitizer in some individuals. No specific antidote. Treat symptomatically.

## SECTION IX: PREPARATION INFORMATION

### AQUASPORT 2 PART WOOD FLOOR FINISH PART B

**DATE OF PREPARATION:** November 1, 2010

**SUPERCEDES:** November 1, 2007

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

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