

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

**SECTION I: PRODUCT INFORMATION**

**PRODUCT IDENTIFIER**

**AQUASPORT WOOD FLOOR MAINTAINER**

**PRODUCT USE:** Wood floor dust mop treatment

**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>		
64742-46-7	1-5	Petroleum distillate	5 (oil mist)	-----	-----	Not available	Not available
107-21-1	1-5	Ethylene glycol	----	-----	127 (ACGIH)	Not available	Not available
2717-15-9	1-5	Triethanolamine oleate	-----	-----	-----	Not available	Not available
68131-39-5	1-5	Alcohol ethoxylate	-----	-----	-----	Not available	Not available

**SECTION III: PHYSICAL DATA**

**BOILING POINT**

100 °C (212°F)

**VAPOUR PRESSURE**

Not established

**VAPOUR DENSITY (AIR = 1)**

Not established

**pH**

8.5-9.0

**SPECIFIC GRAVITY (H<sub>2</sub>O = 1)**

1.00

**EVAPORATION RATE (butyl acetate = 1)**

< 1

**SOLUBILITY IN WATER**

Forms an emulsion

**APPEARANCE AND ODOUR**

Opaque white liquid, fresh scent

**PERCENT SOLID BY WEIGHT**

10-12%

**FREEZING POINT**

Not available

**ODOUR THRESHOLD**

Not available

**COEFFICIENT OF WATER/OIL DISTRIBUTION**

Not available

**PHYSICAL STATE**

GAS\_\_ LIQUID X SOLID\_\_\_\_\_

**SECTION IV: FIRE & EXPLOSION DATA**

**FLASH POINT**

> 100 °C (212°F)

**EXTINGUISHING MEDIA**

Water, CO2 or dry chemical

**HAZARDOUS COMBUSTION PRODUCTS**

Not established

**SPECIAL FIRE FIGHTING PROCEDURES**

Use self-contained breathing apparatus for maximum respiratory protection. Water may be used to cool containers if not ruptured or leaking.

**UNUSUAL FIRE AND EXPLOSION HAZARDS**

Product does not support combustion. Use extinguishing media appropriate for surrounding fire. Combustion products are toxic.

**METHOD USED**

ASTM - D56

**CONDITIONS OF FLAMMABILITY**

Not applicable

**FLAMMABLE LIMITS**

Not established

**AUTO-IGNITION TEMPERATURE**

Not applicable

**EXPLOSION DATA**

Not applicable

## 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** Oxygen, Carbon dioxide, carbon monoxide

## 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 pain, redness and swelling.

**SKIN CONTACT:** Causes skin irritation with symptoms such as pain, redness and swelling.

**INGESTION:** May be harmful if swallowed. Symptoms may include nausea, vomiting, pain and diarrhea.

**INHALATION:** Breathing product mist may cause respiratory irritation with symptoms such as coughing and difficulty breathing.

### EFFECTS OF CHRONIC EXPOSURE

None known.

### 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 rubber or other impervious gloves and splash goggles. 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:** 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.

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

**HANDLING PROCEDURES:** Avoid contact with eyes, skin or clothing. Avoid breathing product mist. Do not swallow. Wash thoroughly with soap and water after handling.

**STORAGE REQUIREMENTS:** Do not contaminate water, food or feed by storage or disposal. Keep out of reach of children. Keep from freezing.

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

## 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. Flush skin with 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:** Move person to fresh air. Get medical attention if irritation persists.

## SECTION IX: PREPARATION INFORMATION

### AQUASPORT WOOD FLOOR MAINTAINER

**DATE OF PREPARATION:** December 2, 2014

**SUPERCEDES** December 2, 2011

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

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