



# Spartan Chemical Company, Inc.

## Material Safety Data Sheet

### SECTION I: PRODUCT INFORMATION

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

**AQUASPORT TWO PART WOOD FLOOR FINISH PART B**

Product Number: 5833 [Part B of Kit No. 5831-04] /

5836 [Part B of Kit No. 5834-00]

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: Buffing, polishing compounds, liquid, n.o.s.

NFPA Ratings:	HMIS Ratings:
<b>Health:</b> 3 - Serious <b>Fire:</b> 1- Slight <b>Reactivity:</b> 1- Slight	<b>Health:</b> *3 - Serious; Chronic Hazard <b>Fire:</b> 1- Slight <b>Reactivity:</b> 1- Slight <b>Pers. Prot. Equip.:</b> 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>	
Polyfunctional aziridine	80-100	64265-57-2	Not Established	Not Established	Not Established	No

### SECTION III: PHYSICAL DATA

Boiling Point: 200 °F	Vapor Pressure: Not established
Vapor Density (AIR = 1): Not established	Solubility in Water: Complete
pH: Not applicable	Specific Gravity (H <sub>2</sub> O=1): 1.07
Evaporation Rate (but.ace.=1): Not established	Percent Solid by Weight: 90-100
Physical State: Liquid	
Appearance & Odor: Clear pale yellow liquid, amine odor	

### SECTION IV: FIRE & EXPLOSIVE HAZARD DATA

Flash Point: > 200°F	Method Used: ASTM-D56
Flammable Limits: N/A	Flame Extension: N/A
Extinguishing Media: Carbon dioxide, water spray, dry chemical	
Special Fire Fighting Procedures: Wear NIOSH approved self-contained breathing apparatus and protective clothing. Cool fire-exposed containers with water spray. Use caution when approaching heated container because of danger of rupturing.	
Unusual Fire & Explosive Hazards: 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>CORROSIVE TO THE EYE:</b> Symptoms may include pain, redness, swelling of the conjunctiva and tissue damage. <b>CAUSES SKIN IRRITATION :</b> Symptoms may include redness, swelling, pain, rash, scaling, blistering and possible dermatitis. Can cause dermal sensitization. <b>HARMFUL IF SWALLOWED:</b> Symptoms may include irritation of mouth, throat and digestive tract. <b>HARMFUL VAPOR:</b> Inhalation of vapor or mist can cause severe irritation of the nose: throat and lungs. Symptoms may include coughing; tightness in chest and /or asthmatic wheezing. Can cause respiratory sensitization. <b>Contains Polyfunctional aziridine which can cause dermal and pulmonary sensitization. Sensitized individuals should not be exposed to any concentration of this material. Aziridine based crosslinkers 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.</b> <b>DO NOT GET IN EYES, ON SKIN OR CLOTHING. DO NOT BREATHE PRODUCT VAPORS OR MIST. DO NOT SWALLOW OR TASTE. WASH THOROUGHLY AFTER HANDLING.</b>
Conditions Aggravated by Use:	Individuals with prior allergenic reaction to aziridine based substances must not be exposed to this product. Use or exposure to this product may aggravate preexisting eye; skin and respiratory disorders. (such as dermatitis; asthma; bronchitis or emphysema)
<b>Emergency &amp; First Aid Procedures:</b>	
Eyes:	Immediately flush eyes with water for at least 15 minutes. Remove contact lenses. Get prompt medical attention.
Skin:	Remove contaminated clothing. Wash skin thoroughly with soap and water. Get medical attention. Wash contaminated clothing before reuse. Wash contaminated clothing separately from other laundry. Do not take contaminated clothing home to be laundered.
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:	In case of respiratory irritation; move person to fresh air. If breathing is difficult give oxygen. Give artificial respiration if breathing has stopped. Get prompt medical attention.
Note to Physician: This product can be a pulmonary and skin sensitizer in some individuals. No specific antidote - treat symptomatically.	

**SECTION VI: REACTIVITY DATA**

Stability: Stable	Incompatible Materials: Acidic materials; anhydrides; strong oxidizers.
Hazardous Decomposition Products: Under conditions of high heat or fire, decomposition may yield carbon oxides and oxides of nitrogen	Hazardous Polymerization: Hazardous polymerization may occur if this product is mixed with acidic materials.

**SECTION VII: SPILL OR LEAK PROCEDURES**

Steps to be Taken in Case Material is Released or Spilled:	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 federal, state and local regulations.

**SECTION VIII: SPECIAL PROTECTION INFORMATION**

Respiratory Protection:	Not expected to be needed with non-spray application and good ventilation. However, if exposure limits are exceeded (see Section II) 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):	Impervious gloves (nitrile rubber or neoprene) are recommended to prevent skin contact.
Eye Protection(Specify Type):	Splash goggles are recommended to prevent eye contact.
Other Protective Equipment:	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. For further guidance see 29 CFR 1910.132-138.

**SECTION IX: SPECIAL PRECAUTIONS**

Precautions; Handling & Storing: Medical personnel should evaluate workers with chronic pulmonary disease before those workers handle AquaSport Two Part Wood Floor Finish. Do not use this product with spray application or in a manner which

could produce product mists. Do not freeze. Store away from sources of heat. Keep away from sources of ignition and reactive materials. Store in a well ventilated area. Keep container tightly closed when not in use.

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Other Precautions: Do not reuse empty container. Keep out of reach of children.  
California Proposition 65: WARNING: This product contains a chemical known to the State of California to cause cancer and birth defects or other reproductive harm.

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Name: Ronald T. Cook

Title: Manager, Regulatory Affairs

**AQUASPORT TWO PART WOOD  
FLOOR FINISH PART B**

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Ref: 29 CFR 1910.1200 (OSHA)

Changes: New Product

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