



Spartan Chemical Company, Inc.

Material Safety Data Sheet

SECTION I: PRODUCT INFORMATION

Product Name or Number (as it appears on label):
AQUASPORT WOOD FLOOR FINISH
 Product Number: 5829

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/Spil Emergency: **CHEMTREC 1-(800) 424-9300 (24 hours)**

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

NFPA Ratings:	HMIS Ratings:
Health: 1- Slight Fire: 0 - Minimal Reactivity: 0 - Minimal	Health: *1 - Slight; Chronic Hazard Fire: 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)	%Wt	CAS Registry No.	Table Z-1-A			NTP, IARC or OSHA Carcinogen
			TWA mg/m ³	STEL mg/m ³	CEILING mg/m ³	
Urethane polymer	15-20	Proprietary	Not Established	Not Established	Not Established	No
Acrylic polymer	5-10	Proprietary	Not Established	Not Established	Not Established	No
*Methylpyrrolidone	1-5	872-50-4	Not Established	Not Established	Not Established	No
Dipropylene glycol methyl ether	1-5	34590-94-8	600 [skin]	909 (skin) (ACGIH)	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: 212 °F	Vapor Pressure: Unknown
Vapor Density (AIR = 1): Unknown	Solubility in Water: Complete
pH: 7.0-8.0	Specific Gravity (H ₂ O=1): 1.046
Evaporation Rate (but.ace.=1): <1	Percent Solid by Weight: 20-30 %
Physical State: Liquid	
Appearance & Odor: Light tan, resinous odor	

SECTION IV: FIRE & EXPLOSIVE HAZARD DATA

Flash Point: > 212°F	Method Used: ASTM-D56
Flammable Limits: Not Established	Flame Extension: N/A
Extinguishing Media: Product 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 above 212 °F. Dried product can burn. 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- **Causes eye and skin irritation.** Symptoms may include redness, pain and swelling.
Conditions to Avoid: **Harmful if swallowed.** Symptoms may include nausea, vomiting, pain and diarrhea.
Inhalation of vapors may cause respiratory irritation, headache and nausea.
Contains Methylpyrrolidone which has demonstrated embryotoxic and testicular effects after repeated high doses in animal studies. Due to the low vapor pressure of methylpyrrolidone, dermal exposure represents the primary hazard in most settings.
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.

Conditions Aggravated by Use: Use of this product may aggravate preexisting skin; eye and respiratory disorders including asthma and dermatitis.

Emergency & First Aid Procedures:

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 nitrile, neoprene or other impervious gloves are 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.

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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Changes: Update Section IX

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