



# Spartan Chemical Company, Inc.

## Material Safety Data Sheet

### SECTION I: PRODUCT INFORMATION

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

**SHINE PLUS**

Product Number: 3025

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> 0 - Minimal <b>Fire:</b> 0 - Minimal <b>Reactivity:</b> 0 - Minimal	<b>Health:</b> 0 - Minimal <b>Fire:</b> 0 - Minimal <b>Reactivity:</b> 0 - Minimal <b>Pers. Prot. Equip.:</b> A - Safety Glasses

### 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			Carcinogen
			TWA mg/m <sup>3</sup>	STEL mg/m <sup>3</sup>	CEILING mg/m <sup>3</sup>	
NO HAZARDOUS INGREDIENTS AS DEFINED BY 29 CFR 1910.1200 AT 1% OR GREATER CONCENTRATION	NA -	NA -	NA -	NA -	NA -	No -

### SECTION III: PHYSICAL DATA

Boiling Point: 210-212 °F	Vapor Pressure: 18 mm Hg @ 75°F
Vapor Density (AIR = 1): Unknown	Solubility in Water: Forms an emulsion
pH: 4.8-5.3	Specific Gravity (H <sub>2</sub> O=1): 0.992
Evaporation Rate (but.ace.=1): <1	Percent Solid by Weight: 26.7-27.2
Physical State: Liquid	
Appearance & Odor: Milky-white liquid, floral fragrance	

### SECTION IV: FIRE & EXPLOSIVE HAZARD DATA

Flash Point: None	Method Used: ASTM-D56
Flammable Limits: N/A	Flame Extension: N/A
Extinguishing Media: N/A	
Special Fire Fighting Procedures: N/A	
Unusual Fire & Explosive Hazards: N/A	

**SECTION V: HEALTH HAZARD DATA**

Threshold Limit Value: Not Established	Primary Routes of Entry: Skin Contact
Effects of Overexposure- May cause eye irritation. Long or repeated contact with skin may cause slight to moderate irritation. Conditions to Avoid:	
Conditions Aggravated by Use: Unknown	

**Emergency & First Aid Procedures:**

Eyes:	In case of contact; immediately flush eyes with water for at least 15 minutes. Remove contact lenses. If irritation persists; call a physician.
Skin:	In case of contact; immediately flush skin with water for at least 15 minutes. If irritation persists; call a physician.

**SECTION VI: REACTIVITY DATA**

Stability: Stable	Incompatible Materials: Oxidants
Hazardous Decomposition Products: Silicon dioxide, carbon dioxide and traces of incompletely burned carbon products.	Hazardous Polymerization: Will Not Occur

**SECTION VII: SPILL OR LEAK PROCEDURES**

Steps to be Taken in Case Material is Released or Spilled:	Small quantities may be flushed into sanitary sewer system. Large quantities should be picked up with absorbent material and disposed of in accordance with state and local regulations.
Waste Disposal Method: Same as above	

**SECTION VIII: SPECIAL PROTECTION INFORMATION**

Respiratory Protection:	None required
Ventilation:	Good general ventilation should be sufficient for most conditions.
Protective Gloves(Specify Type):	None necessary
Eye Protection(Specify Type):	Safety glasses
Other Protective Equipment:	None required

**SECTION IX: SPECIAL PRECAUTIONS**

Precautions; Handling & Storing:	None
Other Precautions:	None

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**SHINE PLUS**

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Changes: Address and Format

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