

Spartan Chemical Company, Inc. **Material Safety Data Sheet**

SECTION I: PRODUCT INFORMATION

Product Name or Number (as it appears on label): SHINELINE BASEBOARD STRIPPER (AEROSOL) Product Division: **Janitorial**

Product Number: 6097

Spartan Chemical Company, Inc.

Product/Technical Information: 1-(800)-537-8990 1110 Spartan Drive

Medical Emergency: 1-(888)-314-6171 (24 hours) Maumee OH 43537 Chemical Leak/Spil Emergency: CHEMTREC 1-(800) 424-9300 (24 hours)

Shipping Description: ORM-D, Consumer commodity, cleaning compounds, aerosol, n.o.s.

NFPA Ratings:	HMIS Ratings:
Health: 2 - Moderate	Health: 2 - Moderate
Fire: 0 - Minimal	Fire: 0 - Minimal
Reactivity: 1- Slight	Reactivity: 1- Slight
	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.

			Table Z-1-A			
Chemical Name(s)	%Wt	CAS Registry No.	TWA mg/m³	STEL mg/m³	CEILING mg/m³	NTP, IARC or OSHA Carcinogen
*2-Butoxyethanol	10-15	111-76-2	120	Not Established	Not Established	No
Isobutane	5-10	72-28-5	Not Established	Not Established	Not Established	No
Monoethanolamine	1-5	141-43-5	8	15	Not Established	No
Propane	1-5	74-98-6	1800	Not Established	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: N/A	Vapor Pressure: Unknown
Vapor Density (AIR = 1): Unknown	Solubility in Water: Complete
pH: 11.2-11.8	Specific Gravity (H ₂ O=1): N/A
Evaporation Rate (but.ace.=1): <1	Percent Solid by Weight: 1-3
Physical State: Liquid	
Appearance & Odor: Clear, semi-viscous liquid lemon scent	

SECTION IV: FIRE & EXPLOSIVE HAZARD DATA

Flash Point: None	Method Used: ASTM-D56		
Flammable Limits: N/A	Flame Extension: 0": NFPA 30 B Level 1 aerosol		
Extinguishing Media: Water, carbon dioxide, chemical or dry foam			
Special Fire Fighting Procedures: Use equipment or shielding required to protect personnel against bursting, rupturing or venting containers.			
Unusual Fire & Explosive Hazards: At elevated temperatures (54 °C/130 °	F) containers may vent runture or hurst		

SECTION V: HEALTH HAZARD DATA Threshold Limit Value: Not Established Primary Routes of Entry: Inhalation, Skin Contact, Eyes & Oral Effects of Overexposure- May cause skin and eye irritation. Symptoms may include pain, redness and chemical burns. Harmful Conditions to Avoid: contact may not cause immediate pain. Harmful if absorbed through the skin. Harmful if swallowed. Symptoms may include pain, nausea, vomiting and diarrhea. Inhalation of product mist may irritate throat and respiratory system. Combustible. Propellant gases released when can is operated in the upright position may ignite with spark, flame or other heat source. Use can in upside down position only. Contains 2-butoxyethanol which may cause central nervous system depression with symptoms such as headache; dizziness; nausea and drowsiness. Exposure to 2-butoxyethanol may cause blood cell; liver and kidney damage based on animal data. Contains monoethanolamine which may cause liver and kidney damage with repeated exposure. Do not get in eyes, on skin or clothing. Avoid breathing product vapors or mist. Do not swallow. Use with adequate ventilation. Wash thoroughly after handling. Conditions Aggravated by Use: Use of this product may aggravate preexisting eye; skin and respiratory disorders such as asthma and dermatitis. **Emergency & First Aid Procedures:** Eyes: In case of contact; immediately flush eyes with water for at least 15 minutes. Remove contact lenses. Get medical attention if irritation persists. Skin: In case of contact; immediately wash skin with soap and water. Get medical attention if irritation 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; move person to fresh air. Get medical attention if irritation persists. SECTION VI: REACTIVITY DATA Stability: Stable Incompatible Materials: Strong oxidizers Hazardous Decomposition Products: CO, CO. Hazardous Polymerization: Will Not Occur SECTION VII: SPILL OR LEAK PROCEDURES Steps to be Taken in Case Material is Released or Spilled: Dilute with water and flush into sanitary sewer system. Waste Disposal Method: Do not incinerate or puncture aerosol. Dispose of in accordance with state, local or Federal regulations. SECTION VIII: SPECIAL PROTECTION INFORMATION Respiratory Protection: Not normally required when good general ventilation is provided. However, if exposure limits (see Section II) are exceeded or respiratory irritation occurs, use of a NIOSH approved respirator suitable for the use-conditions and chemicals in Section II should be considered. Ventilation: Provide good general ventilation. Local exhaust ventilation may be necessary for some operations. Protective Gloves(Specify Type): Rubber gloves Eye Protection(Specify Type): Splash Goggles Other Protective Equipment: See 29 CFR 1910.132-138 for further reference. SECTION IX: SPECIAL PRECAUTIONS

	Use only in the upside down position. Propellant gases released when can is operated in the upright position may ignite with spark, flame or other heat source. Contents under pressure. Do not use near fire, sparks, or flame. Do not store where temperatures could exceed 120 $^{\circ}$ F.
Other Precautions:	Keep out of reach of children.

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SHINELINE BASEBOARD STRIPPER

(AEROSOL)

Ref: 29 CFR 1910.1200 (OSHA)

Effective Date: 03/26/2004

Manager, Regulatory Affairs

Supercedes: 09/29/99

Changes: Update Sections I, II, IV, V, VIII & IX

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