

Hskg.

SPARTAN CHEMICAL CO., INC.
MATERIAL SAFETY DATA SHEET

SECTION I: PRODUCT INFORMATION

PRODUCT NAME OR NUMBER (as it appears on label)

SHINELINE BASEBOARD STRIPPER (AEROSOL)

MANUFACTURER'S NAME

Spartan Chemical Co., Inc.

EMERGENCY TELEPHONE NO.

419/531-5551

ADDRESS (NUMBER, STREET, CITY, STATE AND ZIP CODE)

110 N. Westwood Ave., Toledo, OH 43607

MANUFACTURER'S D-U-N-S NO.

00-503-6728

NFPA RATINGS:	HMIS RATINGS:
HEALTH-1 FIRE-0 REACT-1	HEALTH-2 FIRE-0 REACT-1 PERS. PROT.-B

SECTION II: HAZARDOUS INGREDIENTS

CAS REGISTRY NO.	%W	CHEMICAL NAME(S)	TABLE Z-1-A			CARCINOGEN
			TWA mg/M ³	STEL mg/M ³	CEILING mg/M ³	
*111-76-2	10-15	Butoxyethanol	(skin) 240	120	360	No
141-43-5	3-5	Monoethanolamine	8	15	—	No
75-28-5	5-10	Isobutane	—	not established	—	No
74-98-6	5-10	Propane	1800	—	—	No

*This substance is subject to the reporting requirements of Section 313 of the Emergency Planning Community Right-to-Know Act of 1986 (SARA) and of 40 CFR 372.

SECTION III: PHYSICAL DATA

BOILING POINT

n/a

SPECIFIC GRAVITY (H₂O = 1)

n/a

PERCENT SOLID BY WEIGHT

1-3

VAPOR PRESSURE

Unknown

EVAPORATION RATE (but. ace. = 1)

<1

VAPOR DENSITY (AIR = 1)

Unknown

SOLUBILITY IN WATER

Complete

APPEARANCE AND ODOR

Clear, semi-viscous liquid

IS MATERIAL: (LIQUID)

GAS

PASTE

SOLID

POWDER

pH

11.2-11.8

lemon scented

SECTION IV: FIRE & EXPLOSION HAZARD DATA

FLASH POINT - None

METHOD USED - ASTM - D92

FLAMMABLE LIMITS - n/a

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 leaking containers.

UNUSUAL FIRE AND EXPLOSION HAZARDS - At elevated temperatures (54°C/130°F) containers may vent, rupture or burst.

SECTION V: HEALTH HAZARD DATA

EFFECTS OF OVEREXPOSURE – CONDITIONS TO AVOID **THRESHOLD LIMIT VALUE** – Not established
May cause skin and eye irritation. Avoid prolonged skin contact and inhalation of vapors or mist. Butoxyethanol is absorbed through the skin which may affect the liver, kidneys, lymph and blood systems; inhalation may irritate throat and respiratory system.

PRIMARY ROUTES OF ENTRY INHALATION X SKIN CONTACT X OTHER (SPECIFY) _____

CONDITIONS AGGRAVATED BY USE – Unknown

EMERGENCY AND FIRST AID PROCEDURES – **EYES:** In case of contact, immediately flush eyes with water for at least 15 minutes; if irritation persists, call a physician. **SKIN:** In case of contact, immediately wash skin with soap and water. If irritation persists, call a physician. **INGESTION:** If swallowed, induce vomiting immediately by giving two glasses of water and sticking finger down throat. Never give anything by mouth to an unconscious person. Call a physician.

SECTION VI: REACTIVITY DATA

STABILITY: **STABLE** X

INCOMPATIBILITY (MATERIALS TO AVOID)

Strong oxidizers

HAZARDOUS DECOMPOSITION PRODUCTS

CO, CO₂

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR X

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 container. Dispose of in accordance with state, local or Federal regulations.

SECTION VIII: SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (SPECIFY TYPE) – None required

VENTILATION – Good general ventilation should be sufficient for most conditions. Local exhaust ventilation may be necessary for some operations.

PROTECTIVE GLOVES (SPECIFY TYPE)

Rubber gloves

EYE PROTECTION (SPECIFY TYPE)

Safety glasses

OTHER PROTECTIVE EQUIPMENT

None

SECTION IX: SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Contents under pressure. Do not use near fire, sparks or flame. Do not store when temperatures could exceed 120°F.

OTHER PRECAUTIONS

None

Spartan Chemical Co., Inc.
SHINELINE BASEBOARD STRIPPER (AEROSOL)
Ref: 29 CFR 1910:1200 (OSHA)

NAME	Thomas J. Mitchell
TITLE	Director of Research
DATE	December 17, 1992
SUPERCEDES	June 1, 1990