

MATERIAL SAFETY DATA SHEET

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SECTION 1 PRODUCT IDENTIFICATION & EMERGENCY INFORMATION

PRODUCT NAME: SENTINEL® 626 CARPET ADHESIVE REMOVER

SYNONYMS: DETERGENT

EMERGENCY MEDICAL AND SPILL NUMBER: 1-800-228-5635, EXT. 069

*Updated
MSDS*

SECTION 2 COMPONENT & EXPOSURE DATA

COMPONENT	CAS#	PEL	TLV
ETHYLENE GLYCOL MONOBUTYL ETHER*	111-76-2	25 PPM (SKIN)	25 PPM (SKIN)
POTASSIUM HYDROXIDE	001310-58-03		2mg/m(3)

(Common name for ethylene glycol monobutyl ether is: 2-butoxy ethanol.)

*CONTAINS 2-6% BY WEIGHT. SUBJECT TO THE REPORTING REQUIREMENTS OF SARA 313 AND 40 CFR 372.

SECTION 3 EMERGENCY AND FIRST AID PROCEDURES

EYE CONTACT: Flush with water for 15 minutes while holding eyelids open. Washing eyes within one minute is essential to achieve maximum effectiveness. Get medical attention promptly.

SKIN CONTACT: Flush with water while removing contaminated clothing and shoes. Follow by washing with soap and water. Do not reuse clothing and shoes until cleaned. If irritation persists, get medical attention as soon as possible.

INHALATION: Move to fresh air. Seek medical attention if symptoms are present.

INGESTION (SWALLOWING): If swallowed do not induce vomiting. Never give anything by mouth to a drowsy or unconscious person. Give large quantities of water (preferably several glasses of milk, if available). If vomiting occurs spontaneously, keep head below hips to prevent aspiration and give fluids again. Get medical attention as soon as possible.

SECTION 4 HEALTH HAZARDS & ROUTES OF ENTRY

EYE CONTACT: Corrosive to the eyes, causing burns and possible corneal damage.

SKIN CONTACT: Acute-corrosive to the skin, particularly if moistened, causing burns with long or repeated contact. Chronic local effect may consist of multiple areas of superficial destruction of the skin or of primary irritant dermatitis. Severe skin irritant. Skin damage may not be immediately painful or visible.

INHALATION: Breathing spray or mists may result in varying degrees of irritation or damage to the respiratory tract tissues.

INGESTION (SWALLOWING): Corrosive to the mucous membranes of the mouth, throat, esophagus of stomach. Can cause perforation of the esophagus or stomach.

COMMENTS: THIS PRODUCT HAS NOT BEEN IDENTIFIED AS A CARCINOGEN OR PROBABLE CARCINOGEN BY NTP, AARC, OR OSHA.

SECTION 5 SPECIAL PROTECTION INFORMATION

VENTILATION: Where engineering controls are not feasible, use adequate local exhaust ventilation where mist, dust or spray may be generated.

RESPIRATORY INFORMATION: Use a NIOSH/MSHA approved respirator following manufacturers recommendations where mist, dust or spray may be generated.

PROTECTIVE GLOVES: The use of gloves impermeable to this material is advised to prevent skin contact and possible irritation. Where resistant gloves, such as rubber, nitrile, or neoprene.

EYE PROTECTION: Approved eye protection to safeguard against potential eye contact, irritation or injury is recommended.

OTHER PROTECTIVE EQUIPMENT: It is suggested that a source of clean water be available in the work area for flushing eyes and skin. Impervious clothing should be worn as needed.

SECTION 6 REACTIVITY DATA

STABILITY: Stable **HAZARDOUS POLYMERIZATION:** Will not occur.
INCOMPATIBILITY (MATERIALS TO AVOID): Avoid contact with acidic materials. Will react with aluminum, tin, zinc, and alloys containing these metals, acids, acrolein, acrylonitrile, chlorinated hydrocarbons, chlorine dioxide, maleic anhydride, nitroethane, nitroparaffins, 2-nitrophenol, phosphorus, potassium persulfate, and tetrahydrofuran.
HAZARDOUS DECOMPOSITION PRODUCTS: Not known

SECTION 7 SPILL OR LEAK PROCEDURES

PRECAUTION IN CASE OF LEAK OR SPILL: CAUTION! SPILL AREA WILL BE SLIPPERY! Mop up as much as possible, then flush residue with a large volume of water. (Product is biodegradable)
WASTE DISPOSAL METHOD: Dispose of product in accordance with applicable local, county, state and federal regulations.

SECTION 8 STORAGE, SHIPPING, & REGULATORY INFORMATION

HANDLING & STORAGE: Keep containers tightly closed. Keep containers cool and dry.
DOT PROPER SHIPPING NAME: Cleaning compound, NOS **DOT HAZARD CLASS:** Not a regulated material.

HAZARD RATINGS	HMS	NFPA
HEALTH	2	2
FLAMMABILITY	0	0
REACTIVITY	0	0

SECTION 9 FIRE AND EXPLOSION HAZARD

FLASH POINT (TEST METHOD): None to boiling. **AUTO IGNITION TEMPERATURE:** NA
FLAMMABLE LIMITS IN AIR, % BY VOL. LOWER: NA **UPPER:** NA
EXTINGUISHING MEDIA: Use foam, CO₂ or dry chemical fire fighting apparatus.
FIRE AND EXPLOSION HAZARD: Not determined.
FIRE FIGHTING PROCEDURES: The use of a self-contained breathing apparatus is recommended for fire fighters. Water may be unsuitable as and extinguishing media, but helpful in keeping adjacent containers cool.

SECTION 10 PHYSICAL DATA

BOILING POINT (°F): 215-290° F. **SPECIFIC GRAVITY (H₂O=1):** ~ 1.03
VAPOR PRESSURE: Not known. **MELTING POINT:** NA
SOLUBILITY IN WATER: 100% **VAPOR DENSITY:** Not known
APPEARANCE & ODOR: Clear-Slight Characteristic. **EVAPORATION RATE:** Slower than ether.

SECTION 11 DOCUMENTARY INFORMATION

DISCLAIMER OF EXPRESSED OR IMPLIED WARRANTIES The information in this document is believed to be correct as of the date issued. However, no warranty of merchantability, fitness for any particular purpose, or any other warranty is expressed or is to be implied regarding the accuracy or completeness of this information, the results to be obtained from the use of this information or the product, the safety of this product or the hazards related to its use. This information and product are furnished on the condition that the person receiving them shall make his/her own determination as to the suitability of the product for his/her particular purpose and on the condition the he/she assume the risk of his use thereof.

FAX TRANSMISSION

DATE: 6/20 TIME: 10:20 # PAGES: 2

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