

MATERIAL SAFETY DATA SHEET
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SECTION 1

PRODUCT IDENTIFICATION & EMERGENCY INFORMATION

PRODUCT NAME: SENTINEL 620 CARPET ADHESIVE REMOVER

SYNONYMS: DETERGENT

EMERGENCY/MEDICAL NUMBER: 1-866-359-5661

SECTION 2

COMPONENT & EXPOSURE DATA

COMPONENT	CAS#	TLV
Monoethanolamine	141-43-5	3 ppm TWA OSHA & ACGIH

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. 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: Irritating to the eyes.

SKIN CONTACT: Irritating to the skin with long or repeated contact.

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

INGESTION (SWALLOWING): Irritating to the mucous membranes of the mouth, throat, esophagus of stomach.

COMMENTS: THIS PRODUCT HAS NOT BEEN IDENTIFIED AS A CARCINOGEN OR PROBABLE CARCINOGEN BY NTP, IARC, 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. Wear 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 which will yield hydrogen gas..

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: not regulated

DOT HAZARD CLASS: Not regulated.

HAZARD RATINGS: none

FREIGHT CLASSIFICATION: Cleaning compound, NOIBN

	HMIS	NFPA
HEALTH	1	1
FLAMMABILITY	0	0
REACTIVITY	0	0

SECTION 9

FIRE AND EXPLOSION HAZARD

FLASH POINT (TEST METHOD): None to boiling.

AUTO IGNITION TEMPERATURE: N/A

FLAMMABLE LIMITS IN AIR. % BY VOL. LOWER: N/A

UPPER: N/A

EXTINGUISHING MEDIA: Use foam, CO₂ or dry chemical fire fighting apparatus.

FIRE AND EXPLOSION HAZARD: None.

FIRE FIGHTING PROCEDURES: The use of a self-contained breathing apparatus is recommended for fire fighters. Water may be unsuitable as an extinguishing media, but helpful in keeping adjacent containers cool.

SECTION 10

PHYSICAL DATA

BOILING POINT (°F): >212° F.

SPECIFIC GRAVITY (H₂O=1): ~1.03

VAPOR PRESSURE: Not known.

MELTING POINT: N/A

SOLUBILITY IN WATER: Complete

VAPOR DENSITY: Not known

APPEARANCE & ODOR: Clear-Slight/Characteristic.

EVAPORATION RATE: Slower than ether.

SECTION 11

DOCUMENTARY INFORMATION

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