

Manufactured For **QUEST ENVIRONMENTAL**
9892 East 121st Street
Fishers, IN 46037

CHEMTREC #: 1-800-424-9300

Sale's Information 1-800-878-4872

MATERIAL SAFETY DATA SHEET

SECTION - I - PRODUCT IDENTIFICATION

TRADE NAME: ATTACK! CARPET ADHESIVE REMOVER

Revision Date: 7-24-07
Product Code: 6000082

SECTION - II - INGREDIENTS AND HAZARDS

COMPONENTS	CAS #	% By Weight	OSHA PEL (ppm)	NIOSHA STEL (ppm)
POTASSIUM HYDROXIDE 45%	1310-58-3	1-5	2 mg/m3	---
DOWANOL DPnB	29911-28-2	1-5	---	---

*Remainder of components are proprietary.

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: 212 F	Vapor Pressure (mm Hg.): Similar to water.
Vapor Density (Air=1): NA	Solubility in Water: Complete
Appearance and odor: Colorless liquid, with little to no odor.	Specific Gravity: (H2O =1): 1.014
Volatiles, % by: NA	Evaporation Rate: No Data

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used)	Flammable Limits	LEL	NA
NA		UEL	NA

Extinguishing Media: The product is not combustible. Use extinguishing agent suitable for surrounding fire.

Special Fire Fighting Procedures: Keep unnecessary people away; isolate hazard area and deny entry. Wear full protective clothing. Exposure to decomposition products may cause a health hazard.

Unusual Fire and Explosion Data: NA

SECTION V - REACTIVITY DATA

Stability: Unstable:	Stable:	X	Conditions to Avoid: See materials to avoid below.
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Incompatibility (Materials to Avoid): Product is corrosive to tin, aluminum, zinc and alloys containing these metals and will react with these metals in powder form. Avoid contact with organic chemicals, nitrocarbons, halocarbons, concentrated caustic, strong oxidizing agents and strong acids. Contact with these materials may result in evolution of heat.

Hazardous Decomposition Products: Flammable hydrogen gas may be generated when potassium hydroxide and certain metals react. Carbon Monoxide; Carbon Dioxide and Sulfur Oxides may also form on decomposition.

Hazardous Polymerization: May Occur: May Not Occur: X

SECTION VI - HEALTH HAZARD DATA

Probable Route(s) of Entry: Eye Contact, Skin Contact, and Inhalation.

Effects of Overexposure (Acute and Chronic):

Eye Contact: May cause severe burns that result in damage to the eyes and possibly blindness. The severity of the effects depends on concentration and how soon after exposure the eyes are washed.

Skin Contact: Contact may cause burns and tissue destruction. Note that irritation may follow an initial delay between the time that the exposure occurs and when the sense of irritation starts. Prolonged or repeated contact, even to dilute concentrations, can cause a high degree of tissue destruction.

Inhalation: Exposure to vapor, mist or liquid can produce burns of the respiratory tract. Severe exposures could result in chemical pneumonia.

Ingestion: Severe burns and complete tissue perforation of mucous membranes of mouth, throat and stomach.

Other Health Data: None currently known.

Medical Conditions Generally Aggravated by Exposure: Skin contact may aggravate an existing dermatitis.

Emergency and First Aid Procedures:

Eye Contact: Immediately flush eyes with water and continue washing for at least 15 minutes. Remove contact lenses, if worn. Get immediate medical attention without delay, preferably from an ophthalmologist.

Skin Contact: Immediately remove contaminated clothing. Wash skin with soap & water. Obtain medical attention if irritation persists.

Inhalation: Remove to fresh air. Give artificial respiration if not breathing. If breathing is difficult, oxygen may be given by qualified personnel. Obtain medical attention.

Ingestion: If patient is fully conscious, give two glasses of water. Induce vomiting. Obtain medical attention.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be Taken in Case Material is Released or Spilled: Contain liquids and prevent discharges to streams or sewers, control or stop the loss of volatile materials to the atmosphere. Large leaks may require environmental consideration and possible evacuation. Do not apply water to the leak. Spills or releases should be reported, if required, to the appropriate local, state and federal agencies. Contain spill with dike to prevent entry into sewers or waterways. Never flush to sewer. Dry materials can be shoveled up. Liquid material can be removed with a vacuum truck. Neutralize remaining traces with any dilute inorganic acid. Flush spill area with water followed by a liberal covering of sodium carbonate. All clean-up material should be removed for proper treatment or disposal. Spills on other than pavement (i.e. dirt or sand) may be handled by removing the affected soil and placing in approved containers.

Waste Disposal Method: Observe all local, state, and federal regulations. Contact local EPA representative agency for additional information.

SECTION VIII - CONTROL MEASURES

Respiratory Protection: Use appropriate respiratory protection for situation & concentration. Use self-contained breathing apparatus (SCBA) in high vapor concentrations.

Ventilation: Use only with adequate ventilation. General (mechanical) room ventilation is expected to be satisfactory where this product is stored & handled in closed equipment. Special, local ventilation is needed at points where vapors can be expected to escape to the workplace air.

Protective Gloves: Use chemical resistant gloves that are impervious to component chemicals.

Eye Protection: Use chemical splash goggles or chemical resistant glasses. Use in vicinity of emergency eyewash/safety shower.

Other Protective Clothing or Equipment: Use chemical resistant clothing.

Hygienic Work Practices: Wash after handling.

SECTION IX - SPECIAL PRECAUTIONS AND COMMENTS

Storage and Handling Information:

Store in a cool, dry, well-ventilated area. Consult NFPA & OSHA code for storage requirements. Keep away from incompatible materials. Harmful if inhaled. Causes eye and skin irritation. Avoid breathing vapors. Do not swallow. Keep container closed. Never siphon by mouth.

“Empty” containers retain residue (liquid and/or vapor) and may be dangerous. Empty drums should be completely drained, properly bunged and promptly shipped to the supplier or a drum reconditioner. All containers should be disposed of in an environmentally safe manner and in accordance with governmental regulations.

Keep containers tightly closed. Use and store this material in cool, dry, well-ventilated areas. Store only in approved containers. Keep away from incompatible material. Protect containers against physical damage.

SECTION X - REGULATORY INFORMATION

SARA Notification: The following is a list of toxic chemicals found in this blend, which are subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR 372.

<u>Chemical Name</u>	<u>Chemical Abstract Service Registry Number</u>	<u>Percentage By Weight in Product</u>
NONE		

DOT CLASS: Corrosive Liquid, Basic, Inorganic, N.O.S. / 8 / UN 3266 / PG II / (Contains Potassium Hydroxide)

ERG # 154

NFPA RATING:

HEALTH:	1
FLAMMABILITY:	0
REACTIVITY:	0
OTHER:	NA

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