

VAPCO PRODUCTS DIV.
401 Marshall Road
Valley Park, MO 63088

For Customer Service call: (636) 923.2121
Emergency Telephone: (800) 255-3924

SPRAY DEGREASER SOLVENT

NFPA: 2-0-1

Data Sheet: 127
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This Material Safety Data Sheet complies with OSHA Hazard Communication Standard 29 CFR 1910.1200.

SECTION 1: COMPOSITION / INFORMATION ON INGREDIENTS

If present, IARC, NTP, and OSHA Carcinogens are identified with an asterisk (*) in this section.

<u>Ingredient(s)</u>	<u>OSHA PEL</u>	<u>Percent</u>	<u>ACGIH TLV</u>
Trichloroethylene	50 ppm		50 ppm
CAS #: 79-01-6			
Carbon Dioxide	5000 ppm		5000 ppm
CAS #: 124-38-9			

SECTION 2: HAZARDS IDENTIFICATION

Effects of Acute Overexposure:

Eyes: Moderate to severe irritation.

Skin: Irritation due to defatting of tissue. Symptoms may include redness, burning and severe skin damage.

Breathing: Nausea, dizziness, coordination impairment on long exposure.

Swallowing: Nausea, headache, vomiting.

Primary Route(s) of Entry: Skin contact, eye contact, ingestion, and inhalation.

SECTION 3: FIRST AID MEASURES

EYES: Immediately remove individual from exposure area into fresh air. Flush eyes with water for at least 30 minutes while holding eyelids apart. Seek immediate medical attention.

SKIN: Remove contaminated clothing immediately. Discard contaminated shoes. Wash exposed area with large amounts of soap and water. If irritation persists or open sores develop, get immediate medical attention.

BREATHING: If affected, remove individual to fresh air. If breathing is difficult, administer oxygen (if you have been trained in its use). If breathing has stopped, give artificial respiration. Keep person warm, quiet and get immediate medical attention. If possible do not leave person unattended.

SWALLOWING: Do not induce vomiting. Vomiting will cause further damage to the mouth and throat. If the individual is conscious and alert, immediately rinse mouth with water and dilute the swallowed material with milk or water. Seek immediate medical attention.

SECTION 4: FIRE FIGHTING MEASURES

Flash Point: NA.

Explosive Limit: Not Established for product.

Extinguishing Media: Foam, CO₂, Dry Chemical, Halon.

Hazardous Decomposition Products: May form toxic materials including, but not limited to: hydrogen chloride, phosgene, and chlorine.

Fire Fighting Procedures: Wear Self Contained Breathing Apparatus with a full face piece operated in a positive pressure demand mode with full body protective clothing when fire fighting.

Special Fire and Explosion Hazards: Exposure to temperatures over 120 degrees F. may cause bursting or venting. Heat or fire may cause hazardous fumes: carbon monoxide, phosgene, chlorine, or hydrogen chloride.

SECTION 5: ACCIDENTAL RELEASE MEASURES

Procedures for cleanup: Ventilate area. Avoid breathing vapors. Wear appropriate protective clothing. Use inert absorbent material to soak up spill. Keep out of water supply. Follow Local, State, and Federal regulations for proper disposal.

SECTION 6: HANDLING AND STORAGE

Minimize temperature extremes. Keep containers closed when not in use. Keep away from direct sunlight. Do not transfer to unmarked containers. Loosen closure carefully.

SECTION 7: EXPOSURE CONTROLS / PERSONAL PROTECTION

Respiratory Protection: Not required under normal conditions of use; however, if sprayed or used in confined areas, a NIOSH / MSHA approved respirator may be advised in absence of proper environmental control. OSHA regulations also permit other NIOSH / MSHA respirators under specified conditions -- see 29 CFR 1910.134 or your safety equipment supplier. Engineering and/or administrative controls should be implemented to reduce exposure.

Ventilation: Provide sufficient mechanical ventilation (general and/or local exhaust) to maintain exposure below recommended exposure limits.

Protective Gloves: Wear chemical resistant gloves such as neoprene or rubber. Contact your safety equipment supplier.

Eye Protection: Chemical splash goggles and a face shield to prevent splash on to the face, in compliance with OSHA regulations, are advised.

Other Protective Equipment: To prevent repeated or prolonged skin contact, wear impervious clothing and boots.

SECTION 8: PHYSICAL AND CHEMICAL PROPERTIES

<u>Property</u>	<u>Measurement</u>	<u>Property</u>	<u>Measurement</u>
Boiling Point	NA	Specific Gravity	1.3
Vapor Pressure	75 psig	Reactivity in Water	NA
Solubility In Water	Insoluble	Evaporation Rate	<1
pH	NA	Vapor Density	>1
Appearance & Odor	Water white - Sweet ethereal odor		

SECTION 9: STABILITY AND REACTIVITY

Hazardous Polymerization: Can not occur.

Stability: Stable.

Incompatibility: Avoid contact with strong oxidizing agents, acidic materials, and metal.

Decomposition: Open flames can cause hydrogen chloride, phosgene, chlorine.

SECTION 10: TOXICOLOGICAL INFORMATION

No data available at this time.

SECTION 11: ECOLOGICAL INFORMATION

No data available at this time.

SECTION 12: DISPOSAL CONSIDERATIONS

Dispose of in accordance with all Local, State, and Federal regulations.

SECTION 13: TRANSPORTATION INFORMATION

DOT Hazard Classification: Consumer Commodity, ORM-D

SECTION 14: REGULATORY INFORMATION

SARA Title III, Section 313 chemicals: None

Proposition 65 : None

SECTION 15: OTHER INFORMATION

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind, expressed or implied, and we assume no responsibility for any loss, damage, or expense, direct or consequential, arising out of their use.