



MATERIAL SAFETY DATA SHEET

SECTION 1 — MANUFACTURER'S NAME & ADDRESS

Product identifier: Vandal-X Graffiti Remover

Product Number: 1035

Date: February 16, 2009

CAS Number: Mixture

Generic Description: Ink Remover Aerosol

Manufacturer's name and address: Refer to supplier

Supplier name and address:

ALBATROSS USA INC./EXPERT WORLDWIDE

36-41 36th Street
Long Island City, New York
United States
11106
718-392-6272

5439 San Fernando Road West
Los Angeles, California
United States
90039
818-543-5850

Emergency Telephone #: Chemtrec (Day or Night) 800-424-9300 (For Chemical Emergency: Spill, Leak, Fire, Exposure or Accident)

This MSDS complies with OSHA Hazard Communication Standard 29 CFR 1910.1200

IMPORTANT: Read this MSDS before handling and disposing of this product. Pass this information on to employees, customers, and users of this product.

SECTION 2 — HAZARDOUS INGREDIENTS

<u>INGREDIENT</u>	<u>CAS #</u>	<u>% by Weight</u>	<u>OSHA PEL</u>	<u>TLV</u>	<u>OSHA STEL</u>
Methyl Acetate	79-20-9	40-50%	200ppm	200ppm	250ppm
Acetone	67-64-1	15-25%	1000ppm	500ppm	750ppm
Toluene	108-88-3	5-15%	200ppm	50ppm	150ppm
Aromatic Hydrocarbon	40766-31-2	>5%		100ppm	
Liquefied Petroleum Gas	68476-86-8	5-15%		1000ppm	

SECTION 3 — PHYSICAL DATA

Appearance: Liquid

Specific Gravity: Approx....930

Solubility in Water: Slightly

Boiling Point: Approx 56.80C

Color: Hazy White

Odor: Characteristic

Evaporation Rate (nBuAc=1): 14.4

% Volatiles: 88.7%

VOC Content: 23%

SECTION 4 — FIRE & EXPLOSION DATA

Flash Point (T.C.C.) Propellant: -156F (Estimated)

Flash Point (T.C.C.) Concentrate: Approx. 14F

Explosion Limits: Concentrate: lel: 3.1% uel: 16% **Propellant:** lel: 1.9% uel: 9.5%

Special Firefighting Procedures: Self-contained breathing apparatus and protective clothing should be worn in fighting fires involving chemicals.

Unusual Fire & Explosion Hazards: Propellant: Vapors are heavier than air and may travel along the ground or may be moved by ventilation systems and ignited by pilot lights, other flames, sparks, heaters, smoking, electric motors, static discharge, or other ignition sources at locations distant from material handling point. **Concentrate:** Material is volatile and readily gives off vapors which may travel along the ground or be moved by ventilation and ignited by pilot lights, flames, sparks, heaters or other ignition sources.

Extinguishing Media: Dry chemical, Carbon Dioxide, or Foam is recommended. Water spray is recommended to cool or protect exposed materials or structures.

SECTION 5 — HEALTH HAZARD DATA

Inhalation: Inhalation of vapors may cause central nervous system damage. Vapor may produce anesthetic effects and feeling of euphoria.

FIRST AID:

Ingestion: Aspiration hazard. Do not induce vomiting or give anything by mouth. **Inhalation:** If respiratory symptoms or other symptoms of exposure develop, move victim away from source of exposure and into fresh air. If symptoms persist, seek immediate medical attention. **Skin:** Remove contaminated clothing and flush affected area with large amounts of water. IF skin surface is damaged, apply a clean dressing and seek medical attention. **Eye:** Immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention immediately.

Potential Health Effects: Eye: Eye irritant. **Skin:** Skin irritant. **Inhalation:** Low degree of toxicity by inhalation. **Ingestion:** Low degree of toxicity by ingestion.

SECTION 6 — REACTIVITY DATA

This product is stable. Hazardous polymerization will not occur. Avoid excessive heat and sources of ignition, strong acids and oxidizers.

Thermal breakdown of this product during fire or very high heat conditions may evolve the following decomposition products. Carbon oxides and traces of incompletely burned carbon compounds. Silicon dioxide. Formaldehyde.

SECTION 7 — SPILL PROTECTION INFORMATION

Spill: Stop at the source, contain material by collecting into a salvage tank or by using an inert absorbent.

Waste Disposal Method: Dispose of this product in accordance with local, state, and federal regulations.

SECTION 8 — MATERIAL HANDLING DATA

Always wear chemical safety glasses or goggles recommended by OSHA for use with any chemicals. Neoprene gloves are recommended for skin protection. Use adequate ventilation. If necessary use OSHA/NIOSH approved respirators. DO NOT store at temperatures over 120° F.

SECTION 9 — ADDITIONAL REGULATORY INFORMATION

SARA TITLE III SECTION 313:

This product contains the following toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right to Know Act of 1986 and 40 CFR 372:

Component	CAS #
Toluene	108-88-3

PROP 65 (CARCINOGEN)

This product contains Toluene. Toluene is known to the state of California to cause cancer.

HEALTH – 2**FLAMMABILITY – 3****REACTIVITY – 0**

The information in this MATERIAL SAFETY DATA SHEET is pursuant to 29 CFR 1910.1200 to convey information concerning the hazardous nature of this product. The information supplied was compiled from the most reliable sources available at the time of preparation and in light of the most reasonable foreseeable exposure situations expected from the intended use of this product. The material(s) may present greater or lesser hazard under other circumstances that are beyond the control of the manufacturer. Therefore it is imperative that all directions and warnings on the label be read and understood.

SECTION 10 — TRANSPORTATION INFORMATION

Ground Transportation: (Continental United States, Canada & Mexico): Consumer Commodity ORM-D

Ocean: UN 1950 Class 2.1 Flammable Gas, Limited Quantity

Air: We do NOT recommend this product to be shipped via air. It would need to be repacked by an authorized packing company and the DG would have to be completed by a hazardous material shipping company.