

MATERIAL SAFETY DATA SHEET (MSDS)

Graffiti Remover *Aerosol Graffiti Remover*





SECTION I ► PRODUCT II	PRODUCT IDENTIFICATION				
Product Name	Product Type	WHMIS Classification			
Graffiti Remover	Aerosol Graffiti Remover	A, B5, D2A, D2B			

SECTION II ► HAZARDOUS INGREDIENTS							
Chemical Name	Cas Registry No.	%	Toxicity				
Toluene	108-88-3	30-60	LD50 ORAL (RAT) 5000 mg/kg				
Diacetone alcohol	123-42-2	5-10	LD50 ORAL (RAT) 4000 mg/kg				
Xylene	1330-20-7	5-10	LD50 ORAL (RAT) 4.3 g/kg				
Ethylbenzene	100-41-4	1-5	LD50 ORAL (RAT) 5460 mg/kg				
Isopropanol	67-63-0	1-5	LD50 ORAL (RAT) >4720 mg/kg				
Isobutane	75-28-5	10-30	Not applicable				
Propane	74-98-6	1-5	LD50 DERMAL (RABBITS) >5000 mg/kg				

SECTION III	PHYSICAL DATA				
Appearance	Odour	pН	Boiling Point	Specific Gravity	Solubility in Water
Off white	Ketone	N/A	83-143 °C	0.89-0.93 (liquid)	Not available

SECTION IV ► FIRE AND EXPLOSION HAZARD DATA

Flash Point (°C): 4

Special fire fighting procedures: Water from fogging nozzles may be used to cool closed containers to prevent build-up if exposed to extreme temperatures. Full protective equipment including self-contained breathing apparatus should be worn in a fire involving this material. **Unusual fire and explosion hazards:** Extremely flammable. Do not expose aerosol containers to excessive heat, sparks and open flames. **Extinguishing media:** Water, carbon dioxide, dry chemicals, foam.

Products of Combustion: Hydrocarbon fumes and smoke. Carbon monoxide where combustion is incomplete.

SECTION V ► TOXICOLOGICAL PROPERTIES	
HAZARD RATING: Health = 2 Flammability = 4 Reactivity = 0	Rating System
Swallowing: May cause headache, weakness, nausea and vomiting.	0 = Insignificant
Inhalation: Vapors may be irritating. Propellant is a simple asphyxiant.	1 = Slight
Skin Absorption: Effect unknown	2 = Moderate
Skin Contact: May cause irritation.	3 = High
Eye Contact: May cause irritation.	4 = Extreme

SECTION VI ► FIRST AID MEASURES

Ingestion: Do not induce vomiting. Call a physician immediately.

Inhalation: Remove to fresh air.

Skin: Wash thoroughly with soap and water.

Eyes: Flush with plenty of water for at least 15 minutes. Call a physician immediately.

SECTION VII ► REACTIVITY DATA

Stable: Yes

Conditions to avoid: Temperatures above 50°C, excessive heat, sparks and open flames.

Incompatibility with other materials: Strong oxidizing agents.

Hazardous decomposition products: Hydrocarbon fumes and smoke. Carbon monoxide where combustion is incomplete.

Hazardous polymerization: Will not occur.

SECTION VIII PREVENTATIVE MEASURES

Hand protection: Wear chemical resistant gloves.

Eye Protection: Safety glasses.

Ventilation: General

Respiratory Protection (Specify type): If used indoors on a continuous basis, use of a cartridge type respirator is recommended.

Other Protective Equipment: Not required.

Steps to be taken in case material is released or spilled: Remove all sources of ignition. Use an inert absorbent material and remove non-sparking tools. Ventilate area. Prevent from entering a watercourse.

Waste disposal method: Do not puncture or incinerate even if empty. Use standard waste disposal methods in accordance with municipal, provincial and federal regulations.

Precautions to be taken in handling and storage: Store in a cool, well ventilated area below 50°C. Keep away from heat, sparks and open flames.

Other precautions: Follow label use instructions.

UN: 1950 TDG Class: 2.1 (Ltd. Qty.) Packing Group: Not Applicable

TDG Emergency Telephone #: (613) 996-6666 (COLLECT)

SECTION IX ► PREPERATION DATA

Prepared by: M. Mikoluk Last updated: June 1, 2015

Location: Dustbane Products Limited, 25 Pickering Place, Ottawa, Ontario, K1G 5P4 – 613-745-6861

Graffiti Remover

Aerosol Graffiti Remover

"Specifically formulated to safely remove graffiti on various surfaces without damaging

the treated surface."

FEATURES AND BENEFITS

Convenient packaging: Fast, effective and easy to use. **Does not contain C.F.C.:** Does not affect the ozone layer.

Easy to use: Flushes off quickly.

WHERE TO USE

Use on any hard surfaces such as glazed and unglazed tile, oil based painted surfaces, baked enamel, ceramics, etc.

HOW TO USE

Wear gloves and safety glasses. Spray on surface to be cleaned, no closer than 20-30 cm. Allow to work for several minutes, then wipe off with a cloth or flush with a strong stream of water. Repeat if necessary. For porous surfaces, wet surface first with clean water. For stubborn stains, use a stiff brush before rinsing with water. A preliminary test is always recommended.

SPECIFICATIONS

TDG: Yes

Appearance: Off white Fragrance: Ketone WHMIS: Yes