

Liberty Enterprises
P O Box 639
Amsterdam, NY 12010

Material Safety Data Sheet

Graffiti Remover

Please File

(518) 842 5050

SECTION I - IDENTIFICATION

WARNING! CAUSES SKIN AND EYE IRRITATION!

AVOID CONTACT WITH EYES, SKIN AND CLOTHING. AVOID BREATHING MIST. USE WITH

ADEQUATE VENTILATION. WASH THOROUGHLY AFTER HANDLING.

PRODUCT:

PRODUCT:

SYNONYMS: GRAFFITI REMOVER

CHEMICAL: METHYL ESTER MICROEMULSION

CAS NO: MIXTURE, NO SINGLE CAS NUMBER APPLICABLE

SARA HAZARD: ACUTE (SECTION 311/312)

TITLE III SECTION 313- NOT LISTED

SECTION II - INGREDIENTS AND HAZARD CLASSIFICATION

COMPOSITION	%	PEL/TLV	HAZARD
PROPRIETARY METHYL ESTER MICROEMULSION	100	NONE/NONE	
IRRITANT			

SECTION III - HEALTH INFORMATION

INHALATION: NO INFORMATION AVAILABLE

INGESTION: INGESTION MAY CAUSE NAUSEA, VOMITING AND DIARRHEA.

INGESTION OF LARGE QUANTITIES MAY BE HARMFUL.

EYE CONTACT: CONTACT WITH THE EYE CAUSES IRRITATION.

SKIN CONTACT: CONTACT WITH THE SKIN IS EXPECTED TO CAUSE IRRITATION, ESPECIALLY ON PROLONGED OR REPEATED CONTACT.

SECTION IV - OCCUPATIONAL EXPOSURE LIMITS

PEL: NO OSHA PEL

TLV: NO ACGIH TLV

SECTION V - EMERGENCY FIRST AID PROCEDURE

FOR OVEREXPOSURE BY SWALLOWING: CALL A PHYSICIAN OR POISON CONTROL CENTER

PROMPTLY.

FOR OVEREXPOSURE BY SKIN CONTACT: IMMEDIATELY FLUSH SKIN WITH PLENTY OF WATER

WHILE REMOVING CONTAMINATED CLOTHING. WASH CONTAMINATED CLOTHING BEFORE REUSE.

FOR OVEREXPOSURE BY EYE CONTACT: IMMEDIATELY FLUSH EYES WITH PLENTY OF COOL

WATER FOR AT LEAST 15 MINUTES. DO NOT LET VICTIM RUB EYES.

GET MEDICAL ATTENTION IMMEDIATELY.

FOR OVEREXPOSURE BY INHALATION: IMMEDIATELY REMOVE VICTIM TO FRESH AIR. IF

VICTIM HAS STOPPED BREATHING GIVE ARTIFICIAL RESPIRATION, PREFERABLY BY MOUTH-TO-MOUTH. GET MEDICAL ATTENTION IMMEDIATELY.

SECTION VI - PHYSICAL DATA

BOILING POINT: APPROX. 100 DEG C

MELTING POINT: NOT APPLICABLE

VAPOR PRESSURE: NOT DETERMINED

SPECIFIC GRAVITY: 0.92-0.97

SOLUBILITY IN WATER: SOLUBLE

APPEARANCE AND COLOR:

SLIGHTLY HAZY STRAW COLORED LIQUID

SECTION VII - FIRE AND EXPLOSION HAZARDS

FLASH POINT & METHOD USED: >200 DEG F (>93 DEG C)

FLAMMABLE LIMITS IN AIR, % BY VOL. LOWER: NOT DETERMINED

FLAMMABLE LIMITS IN AIR, % BY VOL. UPPER: NOT DETERMINED

NFPA RATING: NO NFPA RATING

HMIS RATING: HEALTH (2) FIRE (1) REACTIVITY (0)

SPECIAL FIRE FIGHTING PROCEDURES & PRECAUTIONS

(INDIVIDUALS SHOULD PERFORM ONLY THOSE FIRE FIGHTING PROCEDURES FOR WHICH

THEY HAVE BEEN TRAINED). USE WATER SPRAY, DRY CHEMICAL, FOAM OR CARBON

DIOXIDE. USE WATER TO KEEP FIRE-EXPOSED CONTAINERS COOL. IF A SPILL OR

LEAK HAS NOT IGNITED, USE WATER SPRAY TO DISPERSE THE VAPORS. WATER SPRAY

MAY BE USED TO FLUSH SPILLS AWAY FROM FIRE AND TO DILUTE SPILLS TO NONFLAMMABLE MIXTURES.

UNUSUAL FIRE & EXPLOSION HAZARDS

FIREFIGHTERS SHOULD WEAR SELF-CONTAINED BREATHING APPARATUS IN THE POSITIVE-PRESSURE MODE WITH A FULL FACEPIECE WHEN THERE IS A POSSIBILITY OF

EXPOSURE TO SMOKE, FUMES OR HAZARDOUS DECOMPOSITION PRODUCTS.

SECTION VIII - REACTIVITY

STABILITY:

GENERALLY STABLE

HAZARDOUS POLYMERIZATION:

NONE LIKELY

CONDITIONS & MATERIALS TO AVOID:

AVOID CONTACT WITH STRONG ALKALIES, STRONG ACIDS, AND OXIDIZING AGENTS

HAZARDOUS DECOMPOSITION PRODUCTS:

DECOMPOSITION MAY PRODUCE OXIDES OF CARBON AND SULFUR.

SECTION IX - EMPLOYEE PROTECTION

CONTROL MEASURES:

HANDLE IN THE PRESENCE OF ADEQUATE VENTILATION.

RESPIRATORY PROTECTION:

RECOMMENDED EXPOSURE LIMITS (i.e., OSHA-PEL AND ACGIH-TLV) HAVE NOT BEEN

ESTABLISHED FOR THIS MATERIAL. WHETHER THERE IS A NEED FOR RESPIRATORY

PROTECTION UNDER YOUR CONDITIONS OF HANDLING OF THIS MATERIAL SHOULD BE

EVALUATED BY A QUALIFIED HEALTH SPECIALIST.

PROTECTIVE CLOTHING:

WEAR GLOVES AND PROTECTIVE CLOTHING WHICH ARE IMPERVIOUS TO THE PRODUCT FOR

THE DURATION OF ANTICIPATED EXPOSURE IF THERE IS POTENTIAL FOR PROLONGED OR

REPEATED SKIN CONTACT.

EYE PROTECTION:

WEAR SAFETY GLASSES MEETING THE SPECIFICATIONS OF ANSI STANDARD Z87.1.

SECTION X - ENVIRONMENTAL PROTECTION

ENVIRONMENTAL PRECAUTIONS:

AVOID UNCONTROLLED RELEASES OF THIS MATERIAL. WHERE SPILLS ARE POSSIBLE, A

COMPREHENSIVE SPILL RESPONSE PLAN SHOULD BE DEVELOPED AND IMPLEMENTED.

SPILL OR LEAK PRECAUTIONS:

WEAR APPROPRIATE RESPIRATORY PROTECTION AND PROTECTIVE CLOTHING AS DESCRIBED IN SECTION IX. CONTAIN SPILLED MATERIAL. TRANSFER TO SECURE

CONTAINERS. WHERE NECESSARY, COLLECT USING ABSORBENT MEDIA.

IN THE EVENT OF AN UNCONTROLLED RELEASE OF THIS MATERIAL, THE USER SHOULD

DETERMINE IF THE RELEASE IS REPORTABLE UNDER APPLICABLE LAWS AND REGULATIONS.

WASTE DISPOSAL:

ALL RECOVERED MATERIAL SHOULD BE PACKAGED, LABELED, TRANSPORTED, AND
DISPOSED OR RECLAIMED IN CONFORMANCE WITH APPLICABLE LAWS AND REGULATIONS
AND IN CONFORMANCE WITH GOOD ENGINEERING PRACTICES. AVOID
LANDFILLING OF
LIQUIDS. RECLAIM WHERE POSSIBLE.

SECTION XI - REGULATORY CONTROLS

DEPARTMENT OF TRANSPORTATION:

DOT CLASSIFICATION: NOT REGULATED

DOT PROPER SHIPPING NAME:

OTHER DOT INFORMATION:

OTHER REGULATORY REQUIREMENTS:

LISTED IN TSCA INVENTORY

CERCLA HAZARDOUS MATERIALS:

NONE NOTED

SECTION XII - PRECAUTIONS: HANDLING, STORAGE AND USAGE

CONTAINER HAZARDOUS WHEN EMPTIED. SINCE EMPTIED CONTAINERS RETAIN
PRODUCT

RESIDUES, ALL HAZARD PRECAUTIONS DESCRIBED ON THIS MSDS MUST BE
OBSERVED.