

HMIS RATING	
Health	N/A
Flammability	N/A
Reactivity	N/A

MATERIAL SAFETY DATA SHEET

NFPA 704 RATING	
Health	1
Flammability	2
Reactivity	0
NFPA 30B LEVEL	
N/A	

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1. PRODUCT IDENTIFICATION

PART NUMBER.....80-564
 PRODUCT NAME.....One-Step Graffiti Remover Towels
 CHEMICAL FAMILY.....N/A
 DOT SHIPPING.....Limited Quantity (LQ)

2. HAZARDOUS INGREDIENTS

SPECIFIC CHEMICAL IDENTITY, COMMON NAMES	OSHA PEL	ACGIH TLV	STEL	%
Dimethyl Glutarate (1119-40-4)	N/E	N/E	-	30-40
Methyl Ester of soybean oil (67784-80-9)	N/E	N/E	-	15-25
Ethyl Lactate (97-64-3)	N/E	N/E	-	15-25
Dimethyl succinate (106-65-0)	N/E	N/E	-	10-15
Dimethyl adipate (627-93-0)	N/E	N/E	-	5-10

All chemical compounds marked with an asterisk (*) are toxic chemicals subject to the reporting of Section 313 of Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986 and 40 CFR Part 372. You must notify each person to whom this mixture of trade name product is sold. This statement must not be detached. Any copy or redistribution of this Material Safety Data Sheet shall include this statement. **Ceiling

3. PHYSICAL DATA

BOILING POINT (RANGE).....N/A
 VAPOR PRESSURE PSIG @ 80°F.....N/D
 VAPOR DENSITY (AIR = 1).....N/D
 SOLUBILITY IN WATER.....Soluble*
 SPECIFIC GRAVITY (H₂O = 1).....1.03*
 MELTING/FREEZING POINT.....N/A
 EVAPORATION RATE (61% = 1).....N/D
 VOC content (by weight).....15-20*
 APPEARANCE AND ODOR.....Purple cloth impregnated with a clear, water-white liquid, mild odor.

*Tested using the liquid component of the towelette.

4. FIRE AND EXPLOSION DATA

FLASH POINT.....163° F
 UPPER EXPLOSIVE LIMIT (%).....N/A
 LOWER EXPLOSIVE LIMIT (%).....N/A
 EXTINGUISHING MEDIA.....Water, Foam, Carbon Dioxide, Dry Chemical.

SPECIAL FIREFIGHTING PROCEDURES.....Cool fire exposed containers with water fog. Fire fighters should be equipped with full protective gear including self-contained breathing apparatus.

FIRE AND EXPLOSION HAZARDS.....None

5. HEALTH EFFECTS DATA

SHORT TERM EFFECTS OF EXPOSURE

ROUTE OF ENTRY.....Skin absorption, Eye contact

HEALTH HAZARDS (ACUTE AND CHRONIC)

INGESTION.....Gastrointestinal irritation, nausea, cramps, vomiting.
 SKIN CONTACT.....Redness, dryness and irritation, with prolonged or repeated exposure.
 INHALATION.....Irritation to upper respiratory tract.
 EYE CONTACT.....Mild irritation and redness.

MEDICAL CONDITIONS GENERALLY

AGGRAVATED BY EXPOSURE.....No medical conditions are known to be aggravated by this product.

5. HEALTH EFFECTS DATA CON'T.

FIRST AID PROCEDURES

EYE CONTACT.....Flush eyes with a directed stream of water for at least 15 minutes. If irritation persists, obtain medical attention.
 SKIN.....Wash with water. If irritation persists, obtain medical attention. Remove contaminated clothing and launder separately before reuse.
 INHALATION.....Move individual to fresh air. If breathing has stopped administer artificial respiration. If breathing is difficult, give oxygen. Obtain medical attention.
 INGESTION.....Contact physician or poison control center immediately. Give affected person one to two glasses of water. Do not induce vomiting. Never give anything to an unconscious person.

SPECIAL HEALTH EFFECTS

CARCINOGEN (OSHA Guidelines).....Not presently listed.

6. REACTIVITY

STABILITY.....Stable under normal conditions.
 INCOMPATIBILITIES.....Oxidizers, strong acids and alkalis.
 HAZARDOUS DECOMPOSITION PRODUCTS.....Thermal Decomposition may produce oxides of carbon.
 HAZARDOUS POLYMERIZATION.....Will not occur under normal conditions.
 HAZARDOUS POLYMERIZATION CONDITIONS.....None known.

7. PRECAUTIONS FOR SAFE HANDLING & USE

PROTECTIVE EQUIPMENT

REQUIREMENTS.....Use adequate ventilation, wear chemical resistant gloves, safety goggles or glasses.

WASH REQUIREMENTS.....Normal cleanliness.

SPILL OR LEAK PROCEDURES.....Soak up spilled material with inert absorbent material and place in a properly labeled closed container for disposal.

WASTE DISPOSAL METHODS.....Dispose of in accordance with local, state, and federal regulations. Consult local environmental authorities.

HANDLING & STORAGE.....Keep container closed when handling or storing. Store in a cool dry place. Keep out of reach of children.

OTHER PRECAUTIONS.....None.

8. ADDITIONAL INFORMATION

Use self-contained breathing apparatus if TLV limits are exceeded. Do not eat or smoke while using. Wash hands after use. Use positive pressure air supplied respirator if there is potential for uncontrolled release, if exposure levels are unknown, or in any circumstance where air purifying respirators may not provide adequate protection.

THE INFORMATION GIVEN AND THE RECOMMENDATIONS MADE HEREIN APPLY TO OUR PRODUCT(S) ALONE AND ARE NOT COMBINED WITH OTHER PRODUCTS. SUCH INFORMATION IS BASED UPON OUR RESEARCH AND ON DATA FROM OTHER RELIABLE SOURCES AND IS BELIEVED TO BE ACCURATE. NO GUARANTEE OF ACCURACY IS MADE. IT IS THE PURCHASER'S RESPONSIBILITY BEFORE USING ANY PRODUCT TO VERIFY THIS DATA UNDER THEIR OWN OPERATING CONDITIONS AND TO DETERMINE WHETHER THE PRODUCT IS SUITABLE FOR THEIR PURPOSES.



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