

# MATERIAL SAFETY DATA SHEET

N/A = Not Applicable  
ASR-601

(Prepared According To 29 CFR 1910.1200)

Effective Date - 12-3-96

## SECTION 1 - PRODUCT IDENTIFICATION

**Product Name:** VANDALISM MARK REMOVER  
**Supplier's Name:** UNISOURCE WORLDWIDE, INC.  
**Supplier's Address:** POST OFFICE BOX 958  
VALLEY FORGE, PA.  
19482

**Chemical Family:** SOLVENT CLEANER  
**Proper Shipping Name:** CONSUMER COMMODITY, ORM-D

## SECTION 2 - HAZARDOUS INGREDIENTS

CHEMICAL NAME	OSHA/PEL	ACGIH/TLV	CAS NO.
BUTANE/PROPANE/ISOBUTANE PROPELLANT	1000 PPM	800 PPM	106-97-8 / 74-98-6 / 75-28-5
METHYL ETHYL KETONE	200 PPM	200PPM	78-93-3
ACETONE	1000 PPM	750 PPM	67-64-1
TOLUENE	300 PPM	100 PPM	108-88-3
2-BUTOXYETHANOL	25 PPM(SKIN)		111-76-2

### SECTION 313 - SUPPLIER NOTIFICATION

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 OF 40 CFR 372)

**CAS #**	CHEMICAL NAME	% BY WEIGHT
111-76-2	2-BUTOXYETHANOL	< 8
108-88-3	TOLUENE	< 31
78-93-3	METHYL ETHYL KETONE	< 24

THIS INFORMATION MUST BE INCLUDED IN ALL MSDS THAT ARE COPIED AND DISTRIBUTED FOR THIS MATERIAL

## SECTION 3 - PHYSICAL DATA

**Specific Gravity:** 0.8  
**Solubility in Water:** NEGLIGIBLE  
**Physical Description:** CLEAR COLORLESS LIQUID  
**Odor:** CHARACTERISTIC  
**Boiling Point:** N.E.

## SECTION 4 - FIRE AND EXPLOSION DATA

**Flash Point (Method Used):** < 20F  
**Extinguishing Media:** FOAM, DRY CHEMICAL, CO2  
**Special Fire Fighting Procedures:** WEAR SELF-CONTAINED BREATHING APPARATUS DUE TO THERMAL DECOMPOSITION. COOL FIRE EXPOSED CANS W/WATER SPRAY.  
**Unusual Fire and Explosion Hazards:** CONTENTS UNDER PRESSURE! EXPOSURE TO TEMPERATURES ABOVE 120F MAY CAUSE BURSTING.

## SECTION 5 - REACTIVITY DATA

**Stability:** STABLE  
**Conditions to Avoid:** EXTREME TEMPERATURES  
**Polymerization:** WILL NOT OCCUR  
**Conditions to Avoid:** NONE  
**Incompatibility (Materials to Avoid):** STRONG ACIDS AND OXIDIZERS  
**Hazardous Decomposition Products:** CO, CO2

## SECTION 6 - STORAGE AND HANDLING INFORMATION

**Precautions to be Taken in Handling and Storage:**  
DO NOT SPRAY ON FOOD OR FEED DTUFFS. STORE IN COOL DRY PLACE. AVOID BREATHING SPRAY MIST.

## SECTION 7 - HEALTH HAZARDS AND FIRST AID

**Effects of Overexposure:**  
OVEREXPOSURE AND TOXICITY DEPEND UPON DURATION OF EXPOSURE. SYMPTOMS OF OVEREXPOSURE INCLUDE DIZZINESS, NAUSEA, HEADACHE AND EVEN LOSS OF CONSCIOUSNESS. ASPIRATION MAY BE A HAZARD. MAY BE HARMFUL OR FATAL IF SWALLOWED.

### Other Precautions:

WARNING: THIS PRODUCT CONTAINS A CHEMICAL KNOWN TO THE STATE OF CALIFORNIA TO CAUSE BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM.

OVEREXPOSURE TO 2-BUTOXYETHANOL MAY CAUSE KIDNEY, LIVER & RED BLOOD CELL INJURY. MAY PENETRATE SKIN.

### Carcinogenicity:

**NTP:** NO  
**IARC:** NO  
**OSHA:** NO

### First Aid Procedures

**Skin:**  
FLUSH WITH PLENTY OF WATER WHILE REMOVING CONTAMINATED CLOTHING AND SHOES. WASH WITH PLENTY OF SOAP AND WATER FOR 15 MINUTES.

**Eyes:**  
FLUSH EYES IMMEDIATELY WITH WATER FOR AT LEAST 15 MINUTES. CALL A PHISICIAN.

**Inhalation:**  
REMOVE TO FRESH AIR. IF BREATHING HAS STOPPED. ADMINISTER ARTIFICIAL RESPIRATION. CALL A PHYSICIAN.

**Ingestion:**  
DO NOT INDUCE VOMITING. CONTACT A PHYSICIAN IMMEDIATELY.

## SECTION 8 - PERSONAL PROTECTION INFORMATION

**Respiratory Protection:** ORGANIC RESPIRATOR IF EXPOSURE EXCEEDS RECOMMENDED TLV

**Ventilation:** GENERAL OR LOCAL EXHAUST

**Protective Gloves:** SOLVENT RESISTANT

**Eye Protection:** SAFETY GOGGLES

**Other Protective Equipment:** EXTREMELY FLAMMABLE ! DO NOT SMOKE NEAR PRODUCT. KEEP AWAY FROM ALL IGNITION SOURCES.

## SECTION 9 - SPILL OR LEAK PROCEDURES

**Steps to be Taken in Case Material is Released or Spilled:**  
RECOVER A POLL W/INERT ABSORBENT MATERIAL & PLACE IN SEALED CONTAINER. ELIMINATE ALL IGNITION SOURCES. DO NOT FLUSH IN SEWER.

**Waste Disposal Methods:**  
REPLACE CAP & DISCARD CONTAINER IN ACCORDANCE WITH APPROVED PROCEDURES FROM FEDERAL, STATE AND LOCAL AUTHORITIES.

Distributor: Unisource Worldwide, Inc. · P.O. Box 958 · Valley Forge, PA 19482

Infotrac Emergency Phone: 1-800-535-5053 CODE-AB

Disclaimer: Unisource Worldwide, Inc. and the manufacturer believe that the information contained on this Material Safety Data Sheet is accurate. The suggested procedures are based on experience as of date of publication. They are not necessarily all inclusive nor fully adequate in every circumstance. Also, the suggestions should not be confused with, nor followed in violation of applicable laws, regulations, rules or insurance requirements.