

# MATERIAL SAFETY DATA SHEET

This MSDS complies with OSHA'S Hazard Communication Standard 29 CFR 1910.1200 and OSHA Form 174

## IDENTITY AND MANUFACTURER'S INFORMATION

<b>NFPA Rating:</b> Health-2; Flammability-3; Reactivity-0; Special-- <b>Manufactured For:</b> WAXIE Sanitary Supply <b>Address:</b> 9353 Waxie Way <b>Address:</b> San Diego, CA 92193-1036  <b>Phone:</b> 1-800-995-4466 <b>EMERGENCY RESPONSE NUMBER:</b> 1-800-255-3924 <b>NOTICE: JUDGEMENT BASED ON INDIRECT TEST DATA</b>	<b>HMIS Rating:</b> Health-2; Flammability-3; Reactivity-0; Personal Protection-B <b>DOT Hazard Classification:</b> ORM-D <b>Identity (trade name as used on label):</b> <p style="text-align: center;"><b>Rite-Away II Vandalism Mark Remover</b></p> <b>MSDS Number:</b> A00178 <b>Revision:</b> 13 <b>Information Calls:</b> 858-292-8111 <b>Date Prepared:</b> 01/21/07 <b>Prepared By:</b> IB
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## SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION

COMPONENTS-CHEMICAL NAMES AND COMMON NAMES (Hazardous Components 1% or greater; Carcinogens 0.1% or greater)	CAS Number	SARA III LIST	OSHA PEL (ppm)	ACGIH TLV (ppm)	Carcinogen Ref. Source **
ACETONE	67-64-1	No	1000	500 TWA	d
TOLUENE	108-88-3	Yes	200	50 (skin) TWA	d
ISO BUTANE / PROPANE BLEND	75-28-5/74-98-6	No	800/1000	800/1000	d
METHYL ETHYL KETONE	78-93-3	Yes	200	200 TWA	d
2-BUTOXYETHANOL (* glycol ether)	111-76-2	Yes*	25 skin	20 TWA	d

**WARNING:** This product contains a chemical or chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

## SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS

<b>Boiling Point:</b> N/A <b>Vapor Pressure:</b> PSIG @ 70°F (Aerosols): Max 60 <b>Vapor Density (Air = 1):</b> N/E <b>Solubility in Water:</b> Partial <b>Appearance and Odor:</b> Clear liquid, aromatic solvent odor.	<b>Specific Gravity (H2O=1):</b> Concentrate Only = .81 <b>Vapor Pressure (Non-Aerosols)(mm Hg and Temperature):</b> N/A <b>Evaporation Rate ( = 1):</b> N/E <b>Water Reactive:</b> No
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## SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

<b>FLAMMABILITY</b> as per USA FLAME PROJECTION TEST (aerosols): greater than 18" with flashback. Categorized: <b>EXTREMELY FLAMMABLE</b>	<b>Auto Ignition Temperature:</b> N/E	<b>Flammability Limits in Air by % in Volume:</b> % LEL: N/E      % UEL: N/E
<b>FLASH POINT AND METHOD USED (non-aerosols):</b> N/A <b>SPECIAL FIRE FIGHTING PROCEDURES:</b> Self-contained breathing apparatus		
<b>EXTINGUISHER MEDIA:</b> Foam, dry chemical, carbon dioxide, water <b>Unusual Fire &amp; Explosion Hazards:</b> Do not expose aerosols to temperatures above 130°F or the container may rupture.		

## SECTION 4 - REACTIVITY HAZARD DATA

<b>STABILITY</b> <input checked="" type="checkbox"/> STABLE <input type="checkbox"/> UNSTABLE <b>Incompatibility (Mat. to avoid):</b> Acids and strong oxidizers. <b>Hazardous Decomposition Products:</b> CO, CO2	<b>HAZARDOUS POLYMERIZATION</b> <input type="checkbox"/> WILL <input checked="" type="checkbox"/> WILL NOT OCCUR <b>Conditions to Avoid:</b> Open flame, welding arcs, heat, sparks
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## SECTION 5 - HEALTH HAZARD DATA

**PRIMARY ROUTES OF ENTRY:**  INHALATION  INGESTION  SKIN ABSORPTION  EYE  NOT HAZARDOUS

**ACUTE EFFECTS:**  
**Inhalation:** Excessive inhalation of vapors can be harmful and may cause headache, dizziness, asphyxia (death), anesthetic effects and possible unconsciousness.  
**Eye Contact:** Irritation      **Skin Contact:** Irritation  
**Ingestion:** Possible chemical pneumonitis if aspirated into lungs. Nausea.

**CHRONIC EFFECTS:** (Effects due to excessive exposure to the raw materials of this mixture) May cause cardiac abnormality, liver abnormalities, kidney and/or lung damage. Lab animals have experienced anemia, liver, kidney, lung, blood damage to 2 butoxyethanol.  
**Medical Conditions Generally Aggravated by Exposure:** May aggravate existing eye, skin, or upper respiratory conditions.

## EMERGENCY FIRST AID PROCEDURES

**Eye Contact:** Flush with water for 15 minutes. If irritated, seek medical attention.  
**Skin Contact:** Wash with soap and water. If irritated, seek medical attention.  
**Inhalation:** Remove to fresh air. Resuscitate if necessary. Get medical attention.  
**Ingestion:** DO NOT INDUCE VOMITING. Drink two large glasses of water. Get immediate medical attention.

## SECTION 6 - CONTROL AND PROTECTIVE MEASURES

**Respiratory Protection (specify type):** If vapor concentration exceeds TLV, use respirator approved by NIOSH.  
**Protective Gloves:** Rubber gloves      **Eye Protection:** Safety glasses recommended  
**Ventilation Requirements:** Adequate ventilation to keep vapor concentration below TLV.  
**Other Protective Clothing & Equipment:** None  
**Hygienic Work Practices:** Wash with soap and water before handling food. Remove contaminated clothing.

## SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

**Steps To Be Taken If Material Is Spilled Or Released:** Absorb with suitable medium. Incinerate or landfill according to local, state or Federal regulations. Prevent from entering drains or sewers.  
**Waste Disposal Methods:** Aerosol cans when vented to atmospheric pressure through normal use, pose no disposal hazard.  
**Precautions To Be Taken In Handling & Storage:** Do not puncture or incinerate containers. Do not store at temperatures above 130°F.  
**Other Precautions &/or Special Hazards:** KEEP OUT OF REACH OF CHILDREN. Avoid food contamination. Avoid breathing vapors. Remove ignition sources.

*We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind.*  
 \*\* Chemical Listed as Carcinogen or Potential Carcinogen. [a] NTP [b] IARC Monograph [c] OSHA [d] Not Listed [e] Animal Data Only