

## MATERIAL SAFETY DATA SHEET – TAGAWAY

Manufactured by: Aklean Industries, Inc. For Chemical Emergency, call INFOTRAC 1-800-535-5053  
2111 Catalina Outside U.S. call 001-352-323-3500  
Pasadena, TX 77503 Date Prepared: 12/1/2008

### SECTION I – PRODUCT IDENTIFICATION

Product Name: Tagaway  
Synonyms:  
Chemical Description: Ethylene Glycol Monobutyl Ether Potassium Hydroxide  
Intended Use: Graffiti Remover

### SECTION II – HAZARDOUS INGREDIENTS

Chemical ID	CAS Number	% Weight	OSHA PEL	ACGIH TLV
Ethylene Glycol Monobutyl Ether	111-76-2		50ppm	25ppm
Potassium Hydroxide	1310-58-3	2.25		

### SECTION III – PHYSICAL & CHEMICAL PROPERTIES

Appearance and Odor: Thin amber liquid, Mild odor  
Boiling Point °F/C: greater than 212°F  
pH: .997+-  
Specific Gravity (Water=1): .005g  
m/ml  
Vapor Pressure (mm Hg): N/E  
Melting Point (°F/C): N/A  
Vapor Density (Air=1): N/E  
Evaporation Rate (Butyl Acetate=1):  
Solubility in Water: miscible

### SECTION IV – FIRE AND EXPLOSION HAZARD

Flash Point (Method): greater than 170°  
Flammable Limits (LFL/UFL): N/E  
Extinguishing Media: CO2, dry chemical, foam, water spray  
Special Fire Fighting Procedures: Cool fire exposed containers, Do not enter confined firespace without proper protective equipment including a NIOSH approved self-contained breathing apparatus.  
Fire and Explosion Hazards: Empty containers may retain product residue. Do not pressurize, cut, heat, weld, or expose containers to flame.

### SECTION V – HEALTH HAZARD AND FIRST AID

Routes of Entry (Inhale, Ingest, Skin, Eye): All  
Health Hazard (Acute and Chronic): Possible Irritant  
Carcinogen/Details: none  
OSHA Regulated? no  
**Signs and Symptoms of Exposure:** Inhalation: Prolonged exposure to mist or fog in a confined area may irritate respiratory system. Eyes: Contact will cause irritation or burning. Skin: Prolonged contact may cause skin irritation or dryness. Ingestion: Swallowing can cause irritation to mouth, throat and digestive system.  
Medical Conditions Generally Aggravated by Exposure: none expected  
**Emergency and First Aid Procedures:** Flush eyes and skin with fresh water for 15 minutes. If inhaled move to fresh air. If taken internally drink water. Induce vomiting as directed by medical personnel. Seek Medical attention.

### SECTION VI – STABILITY AND REACTIVITY

Stability: Stable  
Conditions to Avoid: None Known

Incompatibles: Avoid contact with strong oxidizers and acids.  
Hazardous Decomposition: Carbon monoxide and other unidentified organic compounds may occur during incomplete combustion.  
Hazardous Polymerization: Will Not Occur                      Conditions to Avoid: Strong Oxidizers and Acids

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**SECTION VII – HANDLING AND STORAGE**

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Handling: Keep container closed when not in use. Do not mix with other chemicals. Avoid breathing mist.  
Respiratory Protection: Chemical Mist Respirator in poorly ventilated areas.  
Ventilation: Normal  
Hand Protection: Rubber gloves    Eye Protection: Safety glasses or goggles  
Other Protective Clothing/Equipment: Rubber apron when handling full strength.  
Work/Hygienic Practices: Transfer material only to approved, properly labeled containers.  
Storage: Do not store near open flames or heat. Do not store near incompatible materials.  
Other Precautions: Keep away from children and untrained personnel.

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**SECTION VIII – SPILL AND DISPOSAL**

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Containment: Use appropriate safety equipment. Eliminate sources of ignition. Collect and contain spill with absorbent material for disposal. Contain large spills and pump into a suitable tank for disposal.  
Clean-Up: Wash area and rinse with water.  
Disposal: Disposal of waste may be subject to federal, state, and local regulations. Users should review their regulations.  
Other Emergency Advice:

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**SECTION IX – TRANSPORTING**

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**SECTION X – REGULATORY INFORMATION**

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**SECTION XI – NFPA HAZARD RATINGS**

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Health  
Flammability  
Reactivity

0 = Minimal	1 = Slight	2 = Moderate	3 = Serious	4 = Severe
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**SECTION XII – OTHER INFORMATION**

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*This data is offered in good faith as typical values and not as a product specification. No warranty, either expressed or implied, is hereby made. The recommended industrial hygiene and safe handling procedures are believed to be generally applicable. However, each user should review these recommendations in the specific context of the intended use and determine whether they are appropriate.*

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**SECTION XIII – REFERENCES**

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END

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