

Material Safety Data Sheet

Product: **EX-TREME™**

Manufacturer:

AQUA MIX INC.

250 BENJAMIN DRIVE
CORONA, CA 92879

**24-HOUR CHEMICAL EMERGENCIES
SPILL, LEAK, and FIRE EXPOSURES
CHEMTREC: (800) 424-9300**

☎ Information Phone: 877-278-2311

SECTION I – PRODUCT IDENTITY

Name: EX-TREME
Class: Cleaner

HMIS RATINGS:

HEALTH – 2 FLAMMABILITY – 1 REACTIVITY – 0 PERSONAL PROTECTION - *

* For a complete description of HMIS and an explanation of the PERSONAL PROTECTION: code, see Section X.

SECTION II – HAZARDOUS INGREDIENTS

<u>INGREDIENT</u>	<u>HAZ</u>	<u>SARA</u>	<u>MAX%</u>	<u>CAS #</u>	<u>TLV</u>	<u>PEL</u>	<u>STEL</u>
Glycol Ether PNB	N	N	Trade Secret	5131-66-8	N/A	N/A	N/A
Oxalic Acid	N	N	Trade Secret	6153-56-6	N/A	N/A	N/A
Phosphoric Acid	N	N	Trade Secret	1336-21-6	N/A	N/A	N/A

150 total suspected

NOTE: This product contains no reported or suspected carcinogens.

SECTION III – PHYSICAL DATA

Boiling Point:	225 F	Evaporation Rate:	Slower Than Ether
Weight in LBS Per Gallon:	8.3 – 9	Vapor Density (Air=1):	Heavier Than Air
Specific Gravity (H2O=1):	1.100	Appearance/Odor:	Thick Tan Liquid/Indeterminate
pH (Neutral=7):	2-3	VOC (g/L):	None Established
Solubility:	>50%		

SECTION IV – FIRE & EXPLOSION HAZARD DATA

Flash Point:	>200 °F MPCC
Flammable Limits:	LEL: N/A UEL: N/A
Fire extinguishing materials:	Foam, CO2, Dry Chemical, or Water fog.
Special fire fighting procedures:	Cool exposed containers with water. Use self-contained breathing apparatus. Wear protective clothing.
Unusual fire & explosion hazards:	Toxic gases may form when product burns. Closed containers may burst if exposed to extreme heat or fire.
D.O.T. Classification:	Not regulated as mixture.

SECTION V – HEALTH HAZARD DATA

There are no known health effects when used in accordance with the safe handling and use information (See Sec.VIII). If used improperly:

EFFECTS OF OVEREXPOSURE – ACUTE:

Inhalation – May cause headache, dizziness, and nausea.

Eye contact – May cause eye irritation.

Skin contact – May causes skin irritation.

Ingestion of large amounts could cause serious injury.

EFFECTS OF OVEREXPOSURE – CHRONIC:

Unnecessary exposure to any chemical should be avoided.

MEDICAL CONDITIONS PRONE TO AGGRAVATION BY EXPOSURE: None expected when used in accordance with Safe Handling and Use Information (Section VIII).

PRIMARY ROUTE (S) OF ENTRY: Dermal/Inhalation/Ingestion

EMERGENCY & FIRST AID PROCEDURES:

EYES:	Immediately flush eyes with large amounts of water for thorough removal. Seek medical attention.
SKIN:	Wash with soap and water. Remove contaminated clothing. If irritation persists seek medical attention.
INHALED:	Relocate to fresh air. If irritation persists seek medical attention.
INGESTION:	DO NOT INDUCE VOMITING! Drink 1 or 2 glasses of water. If spontaneous vomiting is inevitable, prevent aspiration by keeping the victim's head below knees. Seek immediate medical attention.

SECTION VI – REACTIVITY DATA

STABILITY: STABLE, HAZARDOUS POLYMERIZATION WILL NOT OCCUR

CONDITIONS TO AVOID: Elevated temperatures

HAZARDOUS DECOMPOSITION PRODUCTS:

Burning may produce carbon dioxide and carbon monoxide.

INCOMPATIBLE MATERIALS: Strong bases and oxidizers.

SECTION VII – SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

Absorb with dry absorbents (such as sawdust, kitty litter, earth) or rags.

WASTE DISPOSAL METHOD:

Comply with local, state and federal regulations. Do not incinerate sealed containers.

SECTION VIII – SAFE HANDLING & USE INFORMATION

RESPIRATORY PROTECTION:

Use NIOSH approved respirator specified for protection against spray mist and sanding dust in restricted or confined areas.

VENTILATION:

Use adequate to maintain working atmosphere below PELs and TLVs if listed.

(See Sect. II for ingredient data and concentrations). Mechanical exhaust may be required in confined areas.

PROTECTIVE GLOVES: Waterproof during repeated contact.

EYE PROTECTION: Splash goggles.

OTHER PROTECTIVE EQUIPMENT: Clothing adequate to protect skin.

HYGIENIC PRACTICES:

Remove and wash clothing before reuse. Wash hands before eating, smoking or using the washroom.

SECTION IX – SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Store in a cool, dry location.

OTHER PRECAUTIONS: Avoid contact with eyes and prolonged contact with skin or breathing of fumes.
Close container after each use. Keep out of reach of children. Do not take internally.

SECTION X – SPECIAL PRECAUTIONS

HMIS is a recognized workplace Hazard Communications System as required by OSHA (29 CFR 1910.1200).

The ratings assigned by Aqua Mix Inc. are only suggested ratings; the contractor/employer has ultimate responsibility for HMIS rating where this system is used.

PERSONAL PROTECTION: This code is left blank on Aqua Mix MSDS's as it depends on application technique and the workplace ventilation. Please read Sections II through IX of this MSDS before deciding on appropriate protective equipment and beginning work.

DISCLAIMER

The information contained herein is presented in good faith and believed to be accurate as of the effective date shown above. This information is furnished without warranty of any kind. Employers should use this information only as a supplement to other information gathered by them and must make independent determination of suitability and completeness of information from all sources to assure proper use of these materials and the safety and health of employees. Any use of this data and information must be determined by the user to be in accordance with applicable federal, state and local laws and regulations.

NOTICE: Removal of material by sanding, scraping or other means may generate dust or fumes, which contain lead. Exposure to lead dust or fumes may cause adverse health effects, especially in children or pregnant women. Controlling exposure to lead or other hazardous substances requires the use of proper protective equipment, such as a properly fitted respirator (NIOSH approved) and proper containment and cleanup. For additional information, contact the USEPA/Lead Information Hotline at 1-800-LEAD-FYI.

Abbreviations (if used):

OSHA	Occupational Safety and Health Administration	N/A	Not available
HMIS	Hazardous Materials Identification System	N/E	Not established
TLV	Threshold Limit Value	PPE	Personal Protection Equipment
STEL	Short Term Exposure Limit	DOT	Department of Transportation
PEL	Permissible Exposure Limit	US EPA	United States Environmental Protection Agency

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