

MATERIAL SAFETY DATA SHEET
OXONIUM
(non-corrosive acid)

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HAZARD RATINGS		
NFPA HMIS DATA		
HEALTH	1	0= MINIMAL 1= SLIGHT
FIRE	0	2=MODERATE 3=HIGH
REACTIVITY	0	4=EXTREME

SECTION I

MANUFACTURED BY: Oxonium Corporation
ADDRESS: 6650 N. Locan Ave.
Clovis, CALIFORNIA 93619
EMERGENCY PHONE NUMBER: 800-552-3787 (CERTS) CHEMICAL EMERGENCY ONLY
PHONE NUMBER FOR INFORMATION: 559-287-1988
DATE REVISED: May 9, 2010
NAME OF PREPARER: SALIENT CORPORATION
CLIFFORD M. CANTRELL

SECTION II HAZARDOUS INGREDIENTS/INFORMATION

INGREDIENT	CAS NO.	OSHA PEL	ACIGH TLV	OTHER STEL	% OR RNG	S K
CAS # 12501-73-4 NOT HAZARDOUS PER O.S.H.A. UNDER 49 CFR 1910.1200						

NOTE: AN '*' UNDER 'SKIN' INDICATES THAT OSHA REQUIRES SKIN PROTECTION TO PREVENT OR REDUCE EXPOSURE TO THIS INGREDIENT. DOES NOT CONTAIN ANY SARA TITLE III, SECTION 313 SUBSTANCE SUBJECT TO REPORTING.

EPA HAZARD CATEGORIES
ACUTE HEALTH

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: 205°F **Specific Gravity (H2O=1)** 1.060 - 1.070
Vapor Pressure (mm Hg) N/D **Freezing Point** 20°F
Vapor Density (Air=1) N/D **Evaporation Rate (Water=1)** > 1
Solubility in Water: 100%
Appearance and odor: Clear liquid with bland odor.
VOC CONTENT: NONE

SECTION IV- FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): NONE **Flammable Limits: LEL: N/A UEL: N/A**
Extinguishing Media: APPROPRIATE TO SURROUNDING FIRE.
Special Fire Fighting Procedures: APPROPRIATE TO SURROUNDING FIRE.
Unusual Fire and Explosion Hazards: NONE.

SECTION V- REACTIVITY DATA

Stability: Stable
Incompatibility (Materials to Avoid): Do not mix with strong acids, amines, hypochlorites or strong oxidizing or reducing agents.
Hazardous Decomposition or Byproducts: None known.
Hazardous Polymerization: Will Not Occur

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**SECTION 313- EMISSIONS AND RELEASE
CERCLA**

**REPORTING NOT REQUIRED
SAME AS SECTION 304**

REFERENCES

TOXIC SUBSTANCE CONTROL ACT LIST (TSCA) - INGREDIENTS LISTED.

PERMISSIBLE EXPOSURE REFERENCES:

**REGISTRY OF TOXIC EFFECTS OF CHEMICAL SUBSTANCES
TITLE 29 CODE OF FEDERAL REGULATIONS
NATIONAL TOXICOLOGY PROGRAM (NTP) REPORT ON CARCINOGENS
INTERNATIONAL AGENCY FOR RESEARCH ON CANCER (IARC) MONOGRAPHS**

REGULATORY STANDARDS:

**DOT TITLE 49 CODE OF FEDERAL REGULATIONS 172.101
SARA TITLE III
NUCLEAR REGULATORY AGENCY**

DOT SHIPPING NAME: CHEMICAL, NOS (NOT DOT/IMO HAZARDOUS)

DOT HAZARD LABEL: NONE

THIS DOCUMENT COMPLIES WITH OSHA FORM 174 AS REQUIRED UNDER 29 CFR 1910.1200.

THE INFORMATION CONTAINED HEREIN is believed to be accurate but is not warranted to be so. Users are advised to confirm in advance of need that information is current, applicable and suited to the circumstances of use. Vendor assumes no responsibility for injury to vendee or third persons proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Furthermore, vendor assumes no responsibility for injury caused by abnormal use of this material even if reasonable safety procedures are followed.