

FLAMMABLE LIMITS IN AIR

LOWER (%): No data
 UPPER (%): No data

SENSITIVITY TO MECHANICAL IMPACT(Y/N):

NO

SENSITIVITY TO STATIC DISCHARGE:

Sensitivity to static discharge is not expected.

SUITABLE EXTINGUISHING MEDIA:

Water fog, carbon dioxide, foam, dry chemical.

FIRE FIGHTING PROCEDURES:

Use water spray to cool nearby containers and structures exposed to fire. Wear self-contained breathing equipment and rubber protective clothing.

6. ACCIDENTAL RELEASE MEASURES

SPILL PROCEDURES:

SMALL SPILLS: Absorb with a non-reactive clay.
 LARGE SPILLS: Dike to contain. Pick up with absorbant material. Put in suitable container for disposal.

PERSONAL PRECAUTIONS: Not applicable

ENVIRONMENTAL PRECAUTIONS: Not applicable

METHODS FOR CLEANING UP: Not applicable

7. HANDLING AND STORAGE

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

Do not store in metal containers.

OTHER PRECAUTIONS: Keep out of reach of children.

SPECIFIC USE(S): Not applicable.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

PROTECTIVE EQUIPMENT:



EXPOSURE CONTROLS: None known.

RESPIRATORY PROTECTION: Avoid breathing vapor or mist. NIOSH approved respirator if spray mist in air causes irritation.

PROTECTIVE GLOVES: Chemical resistant gloves are recommended to minimize skin contact.

EYE PROTECTION: Safety glasses are recommended to minimize eye contact.

OTHER PERSONAL PROTECTION EQUIPMENT: Appropriate protective clothing as needed to prevent skin contact. Eyewash fountains and safety showers must be easily accessible. It is the responsibility of the end user of this product to determine level of PPE required that is consistent with safe use of this product.

VENTILATION: General mechanical and/or local exhaust as needed if mist or vapors cause irritation.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR: Clear. Light pink liquid.

BOILING POINT (F): 212° (C) 100°

VAPOR PRESSURE: 17 mm Hg

VAPOR DENSITY (AIR=1): Not determined

SOLUBILITY IN WATER: Not determined

SPECIFIC GRAVITY: 1.195 - 1.250

VOC Content (%): 0

EVAPORATION RATE: Not determined

PH: 1.5 - 1.75

10. STABILITY AND REACTIVITY

STABILITY DATA: Up to 110° - 150° F
POLYMERIZATION: None anticipated.
HAZARDOUS DECOMPOSITION: When heated to decomposition: Oxides of Carbon. Oxides of Nitrogen. Chlorines. Hydrogen gas may be released by contact with certain metals. Contact with hypochlorites such as bleach, sulfides, or cyanides will liberate toxic gas. Contact with alkaline materials such as ammonia will generate heat.
INCOMPATIBILITY (MATERIALS TO AVOID): Avoid contact with: Oxidizing materials. Hazardous if product comes in contact with: Chlorates. Nitrites.
CONDITIONS/HAZARDS TO AVOID: Heating above 110° F results in exothermic decomposition with rapid release of CO2 gas.

11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY: Not Established
EFFECTS OF CHRONIC EXPOSURE: Not established.
OTHER TOXIC EFFECTS: Not established.

12. ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL INFORMATION: No data at this time
CHEMICAL FATE INFORMATION: No data at this time.
MOBILITY: Not applicable.
PERSISTENCE/DEGRADABILITY: Not applicable
BIOACCUMULATIVE POTENTIAL: Not applicable
OTHER ADVERSE EFFECTS: Not applicable

13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHODS: Dispose in accordance with Federal, State and Local regulations.

14. TRANSPORT INFORMATION

Please refer to the Bill of Lading/Receiving documents for up to date shipping information.

15. REGULATORY INFORMATION

PRODUCT COMPOSITION CAS#	%	TSCA:	EINECS:	Canada DSL:	CA PROP 65:
Inhibited organic salt MIXTURE	50 - 60	Not Listed	Not Listed	Not Listed	Not Listed

PRODUCT COMPOSITION CAS#	%	CERCLA:	SARA 302:	SARA 313:
Inhibited organic salt MIXTURE	50 - 60	Not Listed	Not Listed	Not Listed

None of the components of this material are included in the Massachusetts Substance List nor are present at or above reportable levels.

None of the components of this material are included in the New Jersey Substance List nor are present at or above reportable levels.

None of the components of this material are included in the Pennsylvania Substance List nor are present at or above reportable levels.

16. OTHER INFORMATION

This information was compiled from current, reliable sources and is believed to be correct. As data, and/or regulations change, and conditions of use and handling are beyond our control, no warranty, express or implied, is made as to completeness or continuing accuracy of this information.

*** END OF MSDS ***