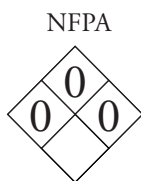




# Material Safety Data Sheet



HMIS

Health Hazard	0
Fire Hazard	0
Reactivity	0

PPE (See Section 15)



## Section 1. Chemical Product and Company Identification

Trade Name **Aluminum Test 1** Part # RE2007  
 CAS # 569-58-4  
 Manufacturer Haztech Systems, Inc. RTECS GU480000  
 PO Box 929 Mariposa, CA 95338 TSCA  
 Commercial Name Aluminon CI #  
 Synonyms

In case of emergency contact CHEMTREC (24 hours) at 800-424-9300  
 HazTech Systems, Inc. 800-543-5487  
 Spectrum Chemical Mfg. Corp. 310-516-8000

Chemical Formula C22H23N3O9  
 Supplier Spectrum Chemical Mfg. Corp.  
 14422 S. San Pedro St.  
 Gardena, CA 90248

## Section 2. Composition and Information on Ingredients

### Exposure Limits

Name	CAS #	TWA (mg/m3)	STEL	CEIL (mg/m3)	% by Weight
Aurin tricarboxylic acid	569-58-4				<1%

Toxicological Data on Ingredients Not applicable.

## Section 3. Hazards Identification

Potential Acute Health Effects Hazardous in case of ingestion. Slightly hazardous in case of skin contact (irritant), of eye contact (irritant), of inhalation.

Potential Chronic Health Effects Hazardous in case of ingestion. Slightly hazardous in case of skin contact (irritant), of eye contact (irritant), of inhalation.  
 CARCINOGENIC EFFECTS: Not available. MUTAGENIC EFFECTS: Not available.  
 TERATOGENIC EFFECTS: Not available. DEVELOPMENTAL TOXICITY: Not available.

**Section 4. First Aid Measures**

Eye Contact	Check for and remove any contact lenses. In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Cold water may be used. Get medical attention if irritation occurs.
Skin Contact	Wash with soap and water. Cover the irritated skin with an emollient. Get medical attention if irritation develops. Cold water may be used.
Inhalation	If inhaled, remove to fresh air.
Ingestion	Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. If large quantities of this material are swallowed, call a physician immediately. Loosen tight clothing such as a collar, tie, belt or waistband.

**Section 5. Fire and Explosion Data**

Flammability	Non-flammable. Aqueous solution 464°C (867.2°F)
Auto-Ignition Temperature	Not available.
Flash Point	Not available.
Flammable Limits	Not available.
Products of Combustion	Not available.
Fire Hazards in Presence of Various Substances	Risks of explosion of the product in presence of mechanical impact: Not available. Risks of explosion of the product in presence of static discharge: Not available.
Explosion Hazards in Presence of Various Substances	Not available.
Fire Fighting Media and Instructions	Aqueous solution.
Special Remarks on Fire Hazards	Not available.

**Section 6. Accidental Release Measures**

Small Spill	Use appropriate absorbent and put the spilled liquid in a waste disposal container.
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**Section 7. Handling and Storage**

Precautions	Do not ingest. If ingested, seek medical advice immediately and show the container or the label. Avoid contact with skin and eyes.
Storage	Keep in HazCat Kit.

**Section 8. Exposure Controls/Personal Protection**

Engineering Controls	Use in a well ventilated area.
Personal Protection	Gloves and goggles.

## Section 9. Physical and Chemical Properties

Physical State and Appearance	Clear red liquid	Volatility	Not available
Molecular Weight	Not available	Odor Threshold	Not available
pH (1% Solution in Water)	7	Water/Oil Dist. Coeff.	Not available
Boiling Point	Not available	Ionicity (in Water)	Not available
Melting Point	Not available	Dispersion Properties	Not available
Critical Temperature	Not available	Solubility	Easily soluble in cold water.
Specific Gravity	Not available	Odor	Not available
Vapor Pressure	Not available	Taste	Not available
Vapor Density	Not available	Color	Red

## Section 10. Stability and Reactivity Data

Stability	Product is stable.	Corrosivity	Not available.
Instability Temperature	Not available.	Special Remarks on Corrosivity	Not available.
Conditions of Instability	Not available.	Polymerization	Will not polymerize.
Incompatibility with Various Substances	Not available.		

## Section 11. Toxicological Information

Route of Entry	Ingestion.
Toxicity to Animals	LD50: Not available. LC50: Not available.
Chronic Effects on Humans	Not available.
Other Toxic Effects on Humans	Slightly hazardous in case of skin contact (irritant), of inhalation.
Special Remarks on Toxicity to Animals	Not available.
Special Remarks on Chronic Effects on Humans	Not available.
Special Remarks on Other Toxic Effects on Humans	Not available.

## Section 12. Ecological Information

Ecotoxicity	Not available.
BOD5 and COD	Not available.
Products of Biodegradation	Possibly hazardous short term degradation products are not likely. However, long term degradation products may arise.
Toxicity of the Products of Biodegradation	The products of degradation are more toxic.
Special Remarks on the Products of Biodegradation	Not available.

**Section 13. Disposal Considerations**

Waste Disposal Recycle to process, if possible. Consult your local or regional authorities.

**Section 14. Transport Information**

DOT Classification Not a DOT controlled material (United States).

Identification Not applicable.

Special Provisions for Transport Not applicable.

**Section 15. Other Regulatory Information and Pictograms**

Federal and State Regulations TSCA 8(b) inventory: Aurin tricarboxylic acid

California Proposition 65 Warnings

Other Regulation

Other classifications WHMIS (Canada) Not controlled under WHMIS (Canada).

DSCL (EEC) This product is not classified according to the EU regulations.

**Section 16. Other Information**

Part Number(s) RE2007

References Not available.

Other Special Considerations Not available.

Validated by R. Houghton 5/13/02

Verified by R. Turkington

Call 1-800-543-5487

**Notice to Reader**

All chemicals may pose unknown hazards and should be used with caution. This Material Safety Data Sheet (MSDS) applies only to the material as packaged. If this product is combined with other materials, deteriorates, or becomes contaminated, it may pose hazards not mentioned in this MSDS. It shall be the user's responsibility to develop proper methods of handling and personal protection based on the actual conditions of use. While this MSDS is based on technical data judged to be reliable, Haztech Systems, Inc. assumes no responsibility for the completeness or accuracy of the information contained herein.