



Section 1. Product and Company Identification

Product Name: Acrylic Awards

Trade Name: Acrylite

Recommended Use: Awards & Recognition

Restrictions on Use: None

Manufacture: Roehm America LLC In Case of Emergency: Call: Poison Control: 800-589-3897

299 Jefferson Road

Parsippany, NJ 07054 | Information: Call: 1-877-769-6275

Email: techhelp@rowmark.com

Medical:911

Email:

# Section 2. Hazard Identification

### **Potential Health Effects**

Eyes Dust or fumes from processing can cause irritation. If irritation persists, contact a physician.

**Skin** No specific treatment is necessary as material is not an irritant.

**Inhalation** Gross overexposure to nuisance particles, regardless of how generated, may cause irritation of the respiratory tract. If

affected by inhalation, move to fresh air. If breathing difficulty persists consult a physician. Proper ventilation is required.

## Section 3. Composition / Information on Ingredients

 Component Name:
 CAS #
 Composition %

 Polymethylmethacrylate (PMMA)
 9011-14-7
 100

Compositions are typical values not specifications. This SDS contains valuable information critical to the safe handling and proper use of this product. This SDS should be retained and available for employees and other users of this product.

## Section 4. First Aid Measures

Dust and process vapors may cause irritation to the nose, throat and respiratory tract. Move to fresh air. If breathing is difficult, give oxygen. Get medical attention.

Rinse thoroughly with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If irritation persists: Get medical attention.

Skin: Rinse skin with water. If irritation persists: Get medical attention.

### Section 5. Fire-Fighting Measures

**Flammable Properties:** This product does not present fire or explosion hazards as shipped.

Suitable Extinguishing Methods: CO2, Water, Dry Chemical
Unsuitable Extinguishing Methods: High volume water jet

Fire fighters should wear NIOSH approved, positive pressure, self contained breathing apparatus and

**Protective Equipment:** full protective clothing when appropriate.

#### Section 6. Accidental Release Measures

#### Method for Containment and Clean Up

Wear protective gloves. Collect material and place in a diposal container. Adhere to all local, state and federal disposal regulations.

# Section 7. Handling and Storage

Use of gloves is recommended when handling. Follow the usual safe industrial practices.

Store in cool dry area avoiding direct sunlight.

# Section 8. Exposure Control and Personal Protection

**Respiratory Protection:** When processing material, ensure adequate exhaust and ventilation.

**Eye Protection:** Wear safety glasses to avoid eye irritation or injury.

**Skin Protection:** Wear impervious gloves to avoid repeated or prolonged skin contact to avoid any skin injury.

Section 9.	Physical and Chemical Properties			
Appearance:	Clear	Vapor Pressure:	N/A	
Odor:	Odorless	Boiling Point:	N/A	
Physical State:	Solid	Self-Ignition Temperature:	750° F	
Melting Point:	210° F	Partition Coefficient:	N/A	
Section 10.	Stability Reactivity	·		

This material is considered stable under specified conditions of storage, shipment and/or use. Depolymerization begins at 250° C/ 482° F.

# Section 11. Toxicological Information

Product is non-toxic as shipped.

### **Health Effects Associated with Processing**

When handled and used as directed the product will not cause hazardous effects to health according to studies on similar products and practical experience. Residue from fabrication of material may cause irritation to eyes and mucous membranes. Carefully avoid eye contact and direct inhalation of dust and residue.

## Section 12. Ecological Information

No ecological data is available for this product. On the basis of the products consistency as well as its low water solubility a bioavailability is unlikely. Studies on products with similar composition confirm this assumption. Prevent substance from entering soil, natural bodies of water and sewer systems.

## Section 13. Disposal Considerations

Reuse or recycle when possible or disposal through authorized landfill in accordace with local, state and federal regulations.

# Section 14. Transportation Information

Not classified as hazardous material for transportation. Not restricted for transport by IATA.

## Section 15. Regulatory Information

# **US Federal Regulations**

### SARA 311/312 Hazard Catagories

Acute health hazard	N	Chronic health hazard	N
Sudden Release of Pressure	N	Reactive	N
Fire	N		

TSCA Section 12(b) Export Notice

None present in regulated quantities.

TSCA Section 5(a)(2)

None present in regulated quantities.

OSHA Specific Regulated Substances

None present in regulated quantities.

SARA 311/312 Hazard Catagories

None present in regulated quantities.

Clean Air Act Section 112®

None present in regulated quantities.

**California Propostion 65** No ingredient requiring a warning under CA Prop 65.

**New Jersey Worker and Community Right** 

to Know Act

No ingredient regulated by NJ RTK Law present.

Massachusetts RTK Substance List

No ingredient regulated by MA RTK Law present.

Pennsylvania RTK Substance List

No ingredient regulated by PA RTK Law present.

# Section 16. Other Information

#### No Additional Information

**Disclaimer:** The information presented in this Safety Data Sheet is based on data considered to be accurate as of the date the document was prepared. No warranty or representation expressed or implied, is made as to the accuracy or completeness of the data and safety information. In addition, no responsibility can be assumed by the vendor for any damage or injury resulting from abnormal use, from failure to adhere to standard industrial safety practices or from any hazards inherent in the nature of the product.

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