# In accordance with Occupational Safety and Health Act (1970), Hazard Communication Standard 2012 (29 CFR 1910-1200) (HazCom 2012)



# SAFETY DATA SHEET

## Section 1 - Product and Company Identification

**Product:** Alumilite White / Amazing Casting Resin

Version #: Version #1

Date: May 15, 2015

CAS #: Non-Applicable

**Product Use:**Mold Making and Casting

Manufacturer/Supplier:

Company Name: Alumilite

Company Address: 315 E. North St.

Kalamazoo, MI 49007

Emergency Telephone Number: Chemtrec 1-800-424-9300

#### Section 2 - Hazards Identification

### 2.1 GHS Classification

HealthEnvironmentalPhysicalNot ClassifiedNot ClassifiedNot Classified

### 2.2 GHS Signal Word, Hazard Statement, Symbol

Pictograms by CLP/GHS: Not Required Pictograms by DPD: Not Required Signal Word: Not Required

Hazard Statements Precautionary Statements

Causes mild skin irritation and mild eye irritation. Wear appropriate protective gloves, protective spectacles,

and the protection side.

Wash hands well after handling. Avoid discharge into the environment.

### Section 3 - Composition / Information on Ingredients:

List of ingredients was submitted for review and none of the ingredients are hazardous substances.

### Section 4 - First Aid

**Eye Contact:** In case of eye contact, immediately flush with plenty of water for up to 15 minutes. Remove any

contact lenses and open eyes wide apart. Get medical attention if irritation develops or persists.

**Skin Contact:** In case of skin contact with contents of product, remove contaminated clothing and wash skin with

soap and water. Get medical attention if irritation develops.

**Ingestion:** Drink large quantities of water if accidentally ingested. Get medical attention if any discomfort

continues. Do not induce vomiting.

**Inhalation:** Remove the affected person into fresh air. Assist in breathing if necessary.

### Section 5 – Fire Fighting Measures

**Extinguishing Media**: Water. Foam. Dry powder. Carbon dioxide (CO2).

**Fire Fighting Instructions**: Use standard firefighting procedures and consider the hazards of other involved materials.

Flash Point: Side A: >200° (TCC), Side B: Not known

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# A LUMILITE Mold Making & Casting Materials

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### Section 6 - Accidental Release Measures

General: Extinguish all ignition sources. Avoid sparks, flames, heat and smoking. Ventilate. Avoid

inhalation of vapors and contact with skin and eyes. Wear suitable protective clothing.

See Section 8 of the MSDS for Personal Protective Equipment.

**Waste Disposal**: Do not allow to enter drains, sewer or water course.

Section 7 - Handling and Storage

**General**: Wash thoroughly after handling. Remove contaminated clothing and wash before reuse.

Avoid contact with eyes. Avoid ingestion and inhalation.

Storage: Store in a cool, dry place. Keep container closed when not in use.

Section 8 - Exposure Controls & Personal Protection

**Clothing:** The usual precautionary measures for handling chemicals should be followed.

**Eyes:** Wear chemical goggles.

**Respiration:** The usual precautionary measures for handling chemicals should be followed. **Ventilation:** The usual precautionary measures for handling chemicals should be followed.

Section 9 - Physical & Chemical Properties

A Side B Side

Appearance:LiquidLiquidColor:Clear YellowLight brown

Odor:MildMildpH:Not knownNot knownBoiling Point/Range:Not known200 ℃Melting Point/Range:Not knownNot known

Section 10 – Stability & Reactivity

**Chemical Stability**: Stable under normal temperature conditions. **Conditions to Avoid**: Avoid excess heat and source of source of ignition.

**Incompatible Materials**: Avoid contact with moisture. Keep away from strong base and acid.

Hazardous Decomposition Products: At thermal decomposition temperature, carbon monoxide and carbon dioxide.

# Section 11 – Toxicological Information

**Toxicity Data** 

A Side

Acute Toxicity: No information about product's acute No information about product's acute

toxicity available. LD50 >25,000 mg/kg. toxicity available.

Inhalation:No information available.Skin Contact:May cause skin irritation.Eye Contact:May cause eye irritation.Ingestion:Not known. (May be fatal)

Chronic Toxicity: No information about product's chronic

toxicity available.

available.

May cause chemical asthma.

May cause chemical asthma.

May cause skin irritation.

May cause eye irritation.

Not known. (May be fatal)

**B** Side

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Section 12 - Ecological Information (Non-Mandatory)

Bioaccumulation:

Ecotoxicity Effects:

Mobility:

No information available.

No information available.

No information available.

Section 13 – Disposal Information (Non-Mandatory)

**Disposal Instructions**: Dispose of waste and residues in accordance with local authority requirements.

**Contaminated Packaging:** Since emptied containers may retain product residue, follow label warnings even after

container is emptied.

Section 14 – Transportation Information (Non-Mandatory)

Not a DOT controlled material. ORM-D. (US)

Section 15 – Regulatory Information (Non-Mandatory)

Under the criteria of the Federal OSHA Hazardous Communication Standard 29 CFR 1910.1200

Symbols, R/S Phrases: No data available

Hazardous Health Rating: Health: 2 Fire: 1 Reactivity: 0

Section 16 - Other Information

#### No data available

To the best of our knowledge, the information contained herein is accurate. However, Alumilite does not assume any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be handled with care. Although we have described herein all of the hazards to which we are currently aware, we cannot guarantee that these are the only hazards which exist. While the descriptions, designs, data, and information contained herein are presented in good faith and believed to be accurate, it is provided for your guidance only. Further, you expressly understand and agree that the descriptions, designs, data, and information furnished by Alumilite hereunder are given gratis and Alumilite assumes no obligation or liability for the description, designs, data, and information given or results obtained, all such being given and accepted at your risk.

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Safety Data Sheet Provided By: Modern Testing Services, LLC

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