

SAFETY DATA SHEET

Section 1 - Product and Company Identification

Product: AlumiRes / RC-3
Version #: Version #1
Date: May 29, 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

Health
Not Classified

Environmental
Not Classified

Physical
Not Classified

2.2 GHS Signal Word, Hazard Statement, Symbol

Pictograms by CLP/GHS:
Signal Word:



Hazard Statements
Causes mild skin irritation and mild eye irritation.

Precautionary Statements
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: Flush with large amounts of clean water for 15 minutes. If irritation persists, get medical attention.
Skin Contact: Wash with soap and water. Wash clothing before reuse.
Inhalation: Remove to fresh air if effects occur, consult physician.
Ingestion: Side A: Do not induce vomiting. Give large quantities of water. Consult physician immediately.
Side B: Do not induce vomiting. Give large quantities of water. Give one ounce vinegar in one ounce water. Consult physician.

Section 5 - Fire Fighting Measures

Extinguishing Media: Water spray, foam, carbon dioxide, or dry chemical.
Fire Fighting Instructions: Treat as a class B fire.
Flash Point: N/A

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Section 6 - Accidental Release Measures

General: Spills should be absorbed with inert material (sand, vermiculite, etc.), sweep or scoop up and put in disposal container. Flush area immediately with plenty of water; prevent washings from entering waterways.

Section 7 - Handling and Storage

General: Avoid breathing mist or vapors and repeated or prolonged exposure with skin. Avoid eye contact. Do not drink.
Storage: Store and use in well-ventilated area between 70-80F. Avoid excessive temperatures, low or high. Avoid moisture. Containers should be sealed tightly to prevent contamination from foreign materials.

Section 8 - Exposure Controls & Personal Protection

Clothing: Impervious gloves, coveralls, apron, boots as necessary to prevent skin contact.
Eyes: Safety glasses with side shields.
Respiration: NIOSH approved organic vapor respirators are only required when ventilation is inadequate. NIOSH approved air-line respirators with auxiliary escape air tanks or self-contained breathing apparatus should be used in confined spaces.
Ventilation: Use local exhaust to control vapors/mists.

Section 9 - Physical & Chemical Properties

Color: Side A: Clear. Side B: Coffee.
Form: Liquid
Odor: Side A: Sweet Characteristic Odor. Side B: Amonical Odor.
Specific Gravity: Side A: 1.05. Side B: .95
Solubility: Side A: No. Side B: Yes.

Section 10 - Stability & Reactivity

Stability: Stable
Incompatibility: Side A: Strong acids, amines, mercaptans, base (in uncontrolled amounts).
Side B: Strong Oxidizers.
Hazardous Decomposition Products: Thermal decomposition may produce Carbon Monoxide and/or Carbon Dioxide.
Hazardous Polymerization: Will not occur.
Conditions To Avoid: Side A: Strong acids, amines, mercaptans, base (in uncontrolled amounts).
Side B: Oxidizing Materials.

Section 11 - Toxicological Information

No applicable data for this section

Section 12 - Ecological Information (Non Mandatory)

No applicable data for this section



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Section 13 - Disposal Information (Non Mandatory)

Waste Disposal: Dispose of in compliance with federal, state, or local environmental control regulations. Incinerate or bury in a licensed facility. Do not discharge into waterways or sewer systems without proper authority.

Section 14 - Transportation Information (Non Mandatory)

Not regulated by the Department of Transportation

Section 15 - Regulatory Information (Non Mandatory)

CERCLA: No
SARA Title III, Section 313: Not Listed
Section 311/312: N/A
Section 313: N/A

Hazardous Health Rating:

Side A: Health:	2	Fire:	1	Reactivity:	1
Side B: Health:	2	Fire:	1	Reactivity:	1

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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