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## Material Safety Data Sheets

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### Section 1 – Product Information

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**Product Name:** Alumilite Microballoons  
**Common Chemical Name:** Metal Silicate  
**Chemical Family:** Silicate

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### Section 2 – Ingredients

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Chemical:	CAS	Amount
Sodium Potassium Aluminum Silicate	Proprietary	Proprietary

This product is not considered to be hazardous according to OSHA Hazard Communication Standard and contains no chemical subject to Sara title III Section 313 supplier notification requirements.

All products are not listed as Carcinogen in NTP, IARC, or OSHA 1910(Z).

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### Section 3 – Hazardous Identification

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**Color:** White  
**Form/Appearance:** Powder  
**Odor:** None  
**Odor Intensity:** N/A

#### Nature of Hazard

**CAUTION:** Dust Mask should be worn.  
**Eye Contact:** May cause irritation.  
**Skin Contact:** May cause irritation.  
**Ingestion:** May cause discomfort.  
**Repeated Dose Toxicity:** Not known.

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### Section 4 – First Aid

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**Eye Contact:** Flush with water.  
**Skin Contact:** Wash with water and soap.  
**Inhalation:** Remove to fresh air. If discomfort persists, seek medical assistance.  
**Ingestion:** Observe patient and if discomfort persists, see medical assistance.

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### Section 5 – Fire Fighting Measures

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**Extinguishing Media:** Material is not flammable  
**Fire Fighting Instructions:** Material is not flammable  
**Flash Point:** Material is not flammable  
**Autoignition Temp:** Material is not flammable



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## Section 6 – Accidental Release Measures

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<b>General:</b>	Vacuum clean or sweep up using a dust suppressant such as water. Uncontaminated materials may be re-used.
<b>Waste Disposal:</b>	Non-hazardous as defined by RCRA (40 CFR part 261). Method of disposal – landfill. Reportable quantity – N/A.

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## Section 7 – Handling and Storage

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<b>General:</b>	No particular procedure needed. Maintain standard caution.
<b>Storage:</b>	Keep in cool, dry place.

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## Section 8 – Exposure Controls & Personal Protection

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<b>Clothing:</b>	No particular precaution needed.
<b>Eyes:</b>	Wear protective glasses if contact is expected.
<b>Respiration:</b>	NIOSH approved respirator.
<b>Ventilation:</b>	Local exhaust ventilation may be needed.

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## Section 9 – Physical & Chemical Properties

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<b>Color:</b>	White
<b>Form:</b>	Powder
<b>Odor:</b>	None
<b>Specific Gravity:</b>	Not known
<b>Boiling Pt:</b>	Not known
<b>Freezing Pt:</b>	Not known

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## Section 10 – Stability & Reactivity

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<b>Stability:</b>	Stable.
<b>Conditions to Avoid:</b>	None.
<b>Incompatibility:</b>	None.
<b>Hazardous Polymerization:</b>	Will not occur.

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## Section 11 – Toxicological Information

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### Toxicity Data

<b>Acute Oral Toxicity:</b>	Not known
<b>Acute Inhalation Toxicity:</b>	Not known
<b>Acute Dermal Toxicity:</b>	Not known
<b>Skin Irritation:</b>	Not known
<b>Eye Irritation:</b>	Not known
<b>Sensitization:</b>	Not known
<b>Repeated Dose Toxicity:</b>	Not known
<b>Mutagenicity:</b>	Not known
<b>Toxicity to Reproduction / Fertility:</b>	Not known
<b>Developmental Toxicity / Teratogenicity:</b>	Not known

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## Section 12 – Ecological Information

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### Ecological Data

<b>Biodegradation:</b>	Not known
<b>Theoretical Biological Oxygen Demand (ThBOD):</b>	Not known
<b>Acute and Prolonged Toxicity to Fish:</b>	Not known
<b>Acute Toxicity to Aquatic Invertebrates:</b>	Not known
<b>Toxicity to Aquatic Plants:</b>	Not known
<b>Toxicity to Microorganisms:</b>	Not known



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### Section 13 – Disposal Information

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**Waste Disposal:**

Treat as ordinary waste.

**Container Disposal:**

No particular condition is needed.

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### Section 14 – Transportation Information

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Not a regulated product.

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### Section 15 – Regulatory Information

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This compound is a naturally occurring substance.

**Hazardous Health Rating:**

Health:

0

Fire:

0

Reactivity: 0

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### Section 16 – Other Information

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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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