



A Natural Source of
Minerals and
Trace Elements

AZOMITE® Product Safety

USA Compliance Statement

AZOMITE® Ore - Material Safety Data Sheet

Section I - Manufacturer

Peak Minerals-Azomite, Inc.
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Section II - Hazardous Ingredients/Identity Information

Chemical name: Hydrated Sodium Calcium Aluminosilicate.
Trade Name: **AZOMITE®**
Formula: $\text{NaK}_2\text{Ca}_5\text{A}_{13}\text{Si}_{21}\text{O}_{706}\text{H}_2\text{O}$ Other elements are present as minor minerals in this natural product.
Hazardous Ingredients: None known.

Section III - Physical/Chemical Characteristics

Boiling Point (°)	N/A	Sp.Gr.(Water=1)	0.75
Melting Point (°F)	>1,000	Solubility in water	<1%
Vapor pressure (mm Hg)	0	Odor	None
Appearance	Tan to pink	Taste	None

Bulk density / cubic foot

48 pounds

Humidity

Product is somewhat hygroscopic. Store in covered area for a maximum of one year in areas with high levels of humidity. In areas with average humidity levels store a maximum of five years.

Section IV - Fire and Explosion Hazard Data

Flash Point N/A

Flammable Limits N/A

Section V - Reactivity Data

Stability (pH)

Unstable in acid

Conditions to avoid

Exposure to acid

Hazardous polymerization

Will not occur

Section VI - Health Hazard Data

Threshold Limit Value - Mineral particles are classified as nuisance dusts by the American Conference of Governmental Industrial Hygienists (ACGIH) in their 1983-1984 TLV List. This material contains some free Silica (Fine silt and sand). Use ACGIH Publication to determine appropriate TLV.

Effect of Overexposure - Repeated inhalation of excessive concentration of any dust, including this material, may lead to lung injury.

Section VII - Precautions for Safe Handling and Use

In case of spill, sweep or scoop up material.

Dispose in a container for non-hazardous materials.

Dusty product; cover bare skin and wear eye and respiratory protection.

Section VIII - Control Measures

Respiratory protection

Dust mask

Eye protection

YES

Gloves

YES



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