

# SAFETY DATA SHEET

## I. IDENTIFICATION

PRODUCT NAME: AZOMITE® Trace Mineral Product  
DISTRIBUTOR: Bridgewell Agribusiness LLC  
12420 SE Carpenter Drive  
Clackamas, OR 97015  
(503) 723-5410

## II. HAZARD(S) IDENTIFICATION

PRECAUTIONARY STATEMENT: Avoid inhalation of dust. May cause eye or skin irritation.

## III. COMPOSITION/INFORMATION ON INGREDIENTS

SUBSTANCES  
CHEMICAL NAME: Hydrated Sodium Calcium Aluminosilicate  
CAS NUMBER: 1344-01-0  
FORMULA: NaK<sub>2</sub>Ca<sub>5</sub>A<sub>13</sub>Si<sub>21</sub>O<sub>70</sub>H<sub>20</sub>  
HAZARDOUS INGREDIENTS: None known  
Other elements are present as minor minerals in this natural product.

## IV. FIRST-AID MEASURES

INHALATION: Wear respiratory protection – dusty product.  
SKIN CONTACT: Cover bare skin – dusty product.  
EYE CONTACT: Wear eye protection – dusty product.  
INGESTION: Tested as feed additive up to 3% with no harmful results. Information beyond that is not available and human ingestion is not advised.

## V. FIRE-FIGHTING MEASURES

FLAMMABLE: No  
MEANS OF EXTINCTION: Not applicable  
FLASH POINTS: Not applicable  
FLAMMABLE LIMITS: Not applicable  
AUTO-IGNITION TEMPERATURE: Not applicable  
EXPLOSION DATA: Not available

## VI. ACCIDENTAL RELEASE MEASURES

In case of spill, sweep or scoop up material. Dispose in a container for non-hazardous materials.

## VII. HANDLING AND STORAGE

HANDLING: Dusty product; cover bare skin and wear eye and respiratory protection  
STORAGE: Store in a clean, dry place.

### VIII. EXPOSURE CONTROLS/PERSONAL PROTECTION

EXPOSURE LIMITS: Not available  
SPECIFIC ENGINEERING CONTROLS: None  
PERSONAL PROTECTION: Eye protection, gloves, dust mask.

### IX. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Tan to Pink solid  
ODOR: Odorless  
VAPOR PRESSURE: 0  
ODOR THRESHOLD: Not available  
VAPOR DENSITY: Not available  
pH: 8.0  
SPECIFIC GRAVITY: 0.75  
FREEZING POINT: Not applicable  
SOLUBILITY(IES): <1% in water  
INITIAL BOILING POINT: Not available  
EVAPORATION RATE: Not applicable  
PARTITION COEFFICIENT: Not available

### X. STABILITY AND REACTIVITY

REACTIVITY: Not available  
STABILITY: Unstable in acid  
LIST OF INCOMPATIBLE MATERIALS: Avoid exposure to acid  
HAZARDOUS DECOMPOSITION: Hazardous polymerization will not occur.

### XI. TOXICOLOGICAL INFORMATION

EFFECTS OF EXPOSURE: Repeated inhalation of excessive concentration of any dust, including this material, may lead to lung injury.  
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.

### XII. ECOLOGICAL INFORMATION

NOT APPLICABLE

### XIII. DISPOSAL CONSIDERATIONS

DISPOSE IN CONTAINER FOR NON-HAZARDOUS MATERIALS.

#### XIV. TRANSPORT INFORMATION

DOT CLASSIFICATION: Not a DOT controlled material (United States). Non-hazardous for air, sea and road freight.

#### XV. REGULATORY INFORMATION

NONE AVAILABLE

#### XVI. OTHER INFORMATION

Date Prepared: 7/6/2015

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