# Material Safety Data Sheet

Zorbie Products Ltd

#28-34378 Manufacturer's Way Abbotsford, B.C. V2S 7M1

Tel: (888)-556-2407 Fax: (604)-557-2044 Zeolite (Mineral Absorbent) January 2013

## SECTION 1

#### IDENTITY

Product Name Natural Zeolite

Product Identification Potassium-Calcium-Sodium-Aluminosilicate (Molecular Sieve)

Distributor Zorbie Products Ltd

Emergency Contact Russ Simpson @ 604-290-2218

CAS Number 1318-02-1

#### SECTION 2

#### **COMPONENTS & INGREDIENTS**

Hazardous Components This product contains no known hazardous products

## **SECTION 3**

# **HEALTH HAZARD DATA**

Hazardous Ingredients

Route of Entry

Signs & Symptoms of Exposure

None

None

#### **SECTION 4**

#### FIRST AID MEASURES

Skin Contact None

Ingestion If ingested in large quantities contact physician for permission to induce

vomiting.

Eye Contact Immediately rinse with running water for at least 15minutes.

Inhalation Remove person to fresh air.

## **SECTION 5**

## PHYSICAL & CHEMICAL CHARACTERISTICS

Color Green Odor None

Boiling Point Not Applicable
Freezing Point Not Applicable
Melting Point 1800 F

Vapor Pressure
Vapor Density
Specific Gravity

Not Applicable
2.0-2.4

Specific Gravity 2. Soluble in Water 0

Evaporation Rate Not Applicable

## **SECTION 6**

# FIRE & EXPLOSION DATA

Flash Point

Flammable Limits

Not Applicable

Not Applicable

LEL

Not Applicable

UEL

Not Applicable

Extinguishing Media

Special Fire Fighting Procedures

Non Combustible

Unusual Fire and Explosion Hazards None

## SECTION 7 REACTIVITY DATA

Stability Stable

Condtions to Avoid Not Applicable

Incompatibility (Materials to Avoid) None

Hazardous Polymerization Will Not Occur Conditions to Avoid Not Applicable

# SECTION 8 SAFE HANDLING AND USE

In case of spills It is recommended to report spills in accordance with State/Provincial/Federal regulations

Waste Disposal Method Spills should be cleaned up in a manner that does not generate dust and disposed of in a

landfill. If raw material has been treated with toxic or hazardous substances material should

be disposed of accordingly.

## SECTION 9 EXPOSURE CONTROL MEASURES

Respiratory Protection Wear OSHA approved dust respirators to avoid nuisance dust when the permissible exposure

limit might be exceeded.

Ventilation

Local Exhaust Exhaust ventilation is recommended for operations where the permissible exposure limit

might be exceeded

MechanicalNot ApplicableSpecialNot ApplicableOtherNot Applicable

Eye Protection Safety glasses or goggles should be worn to prevent dust from entering eyes

Protective Clothing Suitable coverall and gloves recommended. Skin contact can cause desiccating effects,

removal of natural oils and result in chaffing, dry skin

## SECTION 10 ECOLOGICAL CONSIDERATIONS

Waterfowl Toxicity
Aquatic Toxicity
None known
None known
None Concentration Potential
None expected

Biochemical Oxygen Demand None, Products are not biodegradable Atmospheric Contains no ozone depleting substances

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