

# **Safety Data Sheet**

SECTION I: PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** Magic Monkey<sup>TM</sup>

PRODUCT USE: Sorbent Media / Cleaning Aids

COMPANY IDENTIFICATION: Evolution Sorbent Products Canada Inc.

3600B Laird Rd

Unit #4

Mississauga, ON L5L 6A7

Telephone Number: (905)670-5401

SECTION II: HAZARD IDENTIFICATION

GHS CLASSIFICATION: Not a Hazardous Material under GHS

SECTION III: COMPOSITION/INFORMATION ON INGREDIENTS

**CHEMICAL FAMILY:** Perlite

**CHEMICAL NAME:** Amorphous Alumina Silicate

INGREDIENTSCAS NUMBERExpanded Amorphous Alumina Silicate93763-70-3

ACGIH TLV-TWA: 10 mg/M3

OSHA PEL-TWA: 15mg/M3 Total Particulate 5mg/M3 Respirable Fraction

**SECTION IV: FIRST AID MEASURES** 

**ROUTES OF ENTRY:** Inhalation Skin Ingestion

EMERGENCY and FIRST AID PROCEDURES: Breathe fresh air. If dust lodges in eyes, use standard eye wash

solutions or water. If irritation persists consult with a physician.

**SECTION V: FIRE FIGHTING MEASURES** 

**FLASH POINT: None** 

FLAMMABLE LIMITS: Non-flammable

**EXTINGUISHING MEDIA:** None required if product unused.

SPECIAL FIRE FIGHTING PROCEDURES: None required if product unused. UNUSUAL FIRE AND EXPLOSION HAZARDS: None if product unused.

**SECTION VI: ACCIDENTAL RELEASE MEASURES** 

Spill or Leak Procedures: If material is unused, sweep or pick up and dispose of as a non-hazardous material.

**SECTION VII: HANDLING AND STORAGE** 

Avoid emptying bags in windy areas. No other precautions if product is unused.

SECTION VIII: EXPOSURE CONTROLS/PERSONAL PROTECTION

**RESPIRATORY PROTECTION:** That which is suitable for inert, non-carcinogenic dusts for extended use in

an enclosed non-ventilated area: MSA Dustfoe 77 or equivalent.

VENTILATION: Local Exhaust: Apply negative pressure air at dump stations to entrain airborne

dust.

Mechanical: Easily transported pneumatically

PROTECTIVE GLOVES: None required

**EYE PROTECTION:** Goggles recommended for extended use in non-ventilated areas

OTHER PROTECTIVE EQUIPMENT: None required

**RE: PRODUCT NAME:** Magic Monkey<sup>TM</sup>

**SECTION IX: PHYSICAL AND CHEMICAL PROPERTIES** 

APPEARANCE AND ODOR: White granular & virtually odor free

SPECIFIC GRAVITY: 0.08-0.20
BOILING POINT (C): Solid

MELTING POINT: 2000°F

**SOLUBILITY IN WATER:** Insoluble in water & most acids

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PERCENT VOLATILE BY VOLUME: Not Applicable **EVAPORATION RATE:** (Butyl Acetate=1): Nil

VAPOR PRESSURE (mm hg): Solid **VAPOR DENSITY:** Solid

**SECTION X: STABILITY AND REACTIVITY** 

**STABILITY:** Stable (XX)

INCOMPATIBILITY (CONDITIONS TO AVOID): Hydrofluoric Acid INCOMPATIBILITY (MATERIALS TO AVOID): Hydrofluoric Acid

HAZARDOUS POLYMERIZATION: Will not occur (XX)

**SECTION XI: TOXICOLOGICAL PROPERTIES** 

HEALTH HAZARDS: (acute or chronic) None
SIGNS & SYMPTOMS OF EXPOSURE: Innocuous dust, Overexposure may cause coughing & sneezing.
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Persons sensitive to inert dust may

experience discomfort when exposed to heavy concentrations of airborne material.

**TOXICITY:** No toxicological data for this material. Adverse health effects are not known nor are expected under

normal use.

## **SECTION XII: ECOLOGICAL INFORMATION**

No data available

## **SECTION XIII: DISPOSAL CONSIDERATIONS**

Sanitary landfill or incineration site. Disposal must be done in accordance with local, state, and federal regulations.

## **SECTION XIV: TRANSPORT INFORMATION**

**DOT (Department of Transportation):** 

**Proper Shipping Name:** Not regulated

**Hazard Class:** Not regulated

**Identification Number:** Not applicable

#### SECTION XV: REGULATORY INFORMATION

No data available

## **SECTION XVI: OTHER INFORMATION**

The data in this SDS has been compiled from publicly available sources. This data relates only to the designated product and not to the use of said product in combination with other materials. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards which exist. All data in this SDS is typical of the product as a whole, and does not represent any individual lot or batch, therefore, Evolution Sorbent Products makes no warranty about accuracy of the data herein and assumes no liability for the use of such data. It is the responsibility of the user to comply with all applicable federal, state, and local laws and regulations.

DATE ISSUED: September 2015 PREPARED BY: Evolution Sorbent Products Canada Inc. Phone:

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