

## SAFETY DATA SHEET

Issuing Date 06-May-2013 Revision Date 05-Jun-2019 Revision Number 3



The supplier identified below generated this SDS using the UL SDS template. UL did not test, certify, or approve the substance described in this SDS, and all information in this SDS was provided by the supplier or was reproduced from publicly available regulatory data sources. UL makes no representations or warranties regarding the completeness or accuracy of the information in this SDS and disclaims all liability in connection with the use of this information or the substance described in this SDS. The layout, appearance and format of this SDS is © 2014 UL LLC. All rights reserved.

# 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

#### **Product identifier**

Product Name Spill Magic Absorbent

Other means of identification

Synonyms None

#### Recommended use of the chemical and restrictions on use

Recommended Use Absorbent

**Uses advised against** Do not use to absorb hydrofluoric Acid.

## Details of the supplier of the safety data sheet

Supplier NameSpill Magic, Inc.Supplier Address630 Young Street

Santa Ana CA 92705 US

**Supplier Phone Number** Phone: 800.835.2263

Supplier Emailinfo@spillmagic.comEmergency telephone number800.835.2263

## 2. HAZARDS IDENTIFICATION

## Classification

This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200) No applicable GHS categories.

## GHS Label elements, including precautionary statements

**Emergency Overview** 



Signal word None

**Hazard Statements** 

None

The product contains no substances which at their given concentration, are considered to be hazardous to health

Appearance WhitePhysical State Granular SolidOdor Odorless

#### **Precautionary Statements - Prevention**

No GHS prevention statements

#### **Precautionary Statements - Response**

No GHS prevention statements

#### **Precautionary Statements - Storage**

No GHS prevention statements

#### **Precautionary Statements - Disposal**

No GHS prevention statements

#### **Hazards not otherwise classified (HNOC)**

Not applicable

#### **Unknown Toxicity**

0% of the mixture consists of ingredient(s) of unknown toxicity

#### **Interactions with Other Chemicals**

Hazardous decomposition: Reacts with Hydrofluoric Acid to form toxic silicon tetra fluoride gas.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical NameCAS No.Weight-%GHS ClassificationAmorphous Alumina Silicate Perlite93763-70-360 - 100Not Classified

## 4. FIRST AID MEASURES

## First aid measures

**General** In all cases of doubt, or when symptoms persist, seek medical attention.

**Eye Contact** Rinse thoroughly with plenty of water, also under the eyelids. If wearing contacts,

carefully remove contacts before rinsing eyes with water. Get medical attention if irritation

develops or persists.

**Skin Contact** Wash skin with soap and water. In the case of skin irritation or allergic reactions see a

physician.



**Inhalation** Remove to fresh air. If symptoms persist, call a physician.

**Ingestion** If swallowed obtain immediate medical attention. Do NOT induce vomiting.

#### Most important symptoms and effects, both acute and delayed

Inhalation: Congestion and irritation of throat, nasal passages and upper respiratory systems. Persons sensitive to inert dust may experience coughing when exposed toheavy concentration of airborne material.

**Eyes:** Temporary irritation and inflammation.

**Target organs: Lungs** 

Primary Routes of Entry (Exposure): Inhalation

MedicalConditionsaggravatedbyexposure: Pre-existingupperrespiratoryandlungdisease such as, but limited to bronchitis, emphysema and asthma.

Inhaling of high amount of any nuisance dust over long periods may overload lung clearance mechanism and makelungsmorevulnerabletorespiratory disease. See section 2 for further details.

Notes to Physician Treat symptomatically.

## 5. FIRE-FIGHTING MEASURES

#### **Suitable Extinguishing Media**

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

#### Unsuitable extinguishing media

CAUTION: Use of water spray when fighting fire may be inefficient.

## Specific Hazards Arising from the Chemical

Hazardous decomposition: Reacts with Hydrofluoric Acid to form toxic silicon tetra fluoride gas.

## **Hazardous Combustion Products**

Carbon oxides.

#### **Explosion Data**

Sensitivity to Mechanical Impact No.

Sensitivity to Static Discharge No.

## Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

## 6. ACCIDENTAL RELEASE MEASURES

## Personal precautions, protective equipment and emergency procedures

Personal Precautions Put on appropriate personal protective equipment (see section 8).

**Environmental Precautions** 

**Environmental Precautions** Refer to protective measures listed in Sections 7 and 8.

Methods and material for containment and cleaning up

**Methods for Containment** Sweep with broom. If product is dry and dusty, add water to suppress dust.

Methods for cleaning up Clean up and dispose of in accordance with state and federal regulations governing the

absorbed material.

## 7. HANDLING AND STORAGE

#### Precautions for safe handling

Handling Handle in accordance with good industrial hygiene and safety practice. Avoid contact with

eves.

Conditions for safe storage, including any incompatibilities

**Storage** Keep container tightly closed.

Incompatible Products Hydrofluoric Acid

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### **Control parameters**

#### **Exposure Guidelines**

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Amorphous Alumina Silicate Perlite CAS No. 93763-70-3	No established limit	(vacated) TWA: 15 mg/m³ total dust (vacated) TWA: 5 mg/m³ respirable fraction	TWA: 10 mg/m³ total dust TWA: 5 mg/m³ respirable dust

ACGIH TLV: American Conference of Governmental Industrial Hygienists - Threshold Limit Value OSHA PEL: Occupational Safety and Health Administration - Permissible Exposure Limits NIOSH IDLH Immediately Dangerous to Life or Health

Carcinogen Data

on on ogon bata		
Chemical Name	Source	Value
Amorphous Alumina Silicate Perlite CAS No. 93763-70-3	OSHA	Select Carcinogen: No
CAS NO. 93/03-/0-3	NTP	Known: No; Suspected: No
	IARC	Group1:No, Group2a:No; Group 2b:No; Group3:No; Group4:No

Other Exposure Guidelines The exposure limits for nuisance dust are: OSHA PEL: 15mg/m3 TWA, ACGIH 10mg/m3.



#### **Appropriate engineering controls**

Engineering Measures Showers

Eyewash stations Ventilation systems

#### Individual protection measures, such as personal protective equipment

**Eye/Face Protection** No special protective equipment required.

**Skin and Body Protection**No special protective equipment required.

exceeded or irritation is experienced, ventilation and evacuation may be required.

Hygiene Measures Handle in accordance with good industrial hygiene and safety practice.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

#### **Physical and Chemical Properties**

Physical StateGranular SolidAppearanceWhite granular solidOdorOdorless

Color White Odor Threshold No information available

<u>Property</u> <u>Values</u> <u>Remarks/ Method</u>

No data available None known pН 2400 F Melting / freezing point None known Boiling point / boiling range No data available None known **Flash Point** No data available None known **Evaporation Rate** No data available None known Flammability (solid, gas) No data available None known

Flammability Limit in Air

Upper flammability limitNo data availableLower flammability limitNo data available

Vapor pressure No data available None known Vapor density No data available None known **Specific Gravity** Neutral = 2.28None known **Water Solubility** Insoluble None known Solubility in other solvents No data available None known Partition coefficient: n-octanol/waterNo data available None known **Autoignition temperature** No data available None known **Decomposition temperature** No data available None known Kinematic viscosity No data available None known None known

Dynamic viscosityNo data availableExplosive propertiesNo data availableOxidizing PropertiesNo data available

## **Other Information**

Softening Point

VOC Content (%)

Particle Size

No data available
No data available
No data available

**Particle Size Distribution** 

## 10. STABILITY AND REACTIVITY

## Reactivity

Hazardous polymerization will not occur.

#### **Chemical stability**

Stable under recommended storage conditions.

#### **Possibility of Hazardous Reactions**

None under normal processing.

#### **Hazardous Polymerization**

Hazardous polymerization does not occur.

#### **Conditions to avoid**

None known based on information supplied.

#### **Incompatible materials**

Hydrofluoric Acid

## **Hazardous Decomposition Products**

Reacts with Hydrofluoric Acid to form toxic silicon tetra fluoride gas.

## 11. TOXICOLOGICAL INFORMATION

## Information on likely routes of exposure

**Product Information** Product does not present an acute toxicity hazard based on known or supplied information.

**Inhalation** Specific test data for the substance or mixture is not available.

**Eye Contact** Specific test data for the substance or mixture is not available.

**Skin Contact** Specific test data for the substance or mixture is not available.

**Ingestion** Specific test data for the substance or mixture is not available.

**Component Information** 

## Information on toxicological effects

**Symptoms** No information available.

## Delayed and immediate effects as well as chronic effects from short and long-term exposure

**Sensitization** No information available.

Mutagenic Effects No information available.

\_\_\_\_\_

**Carcinogenicity** Contains no ingredient listed as a carcinogen.

**Reproductive Toxicity** No information available.

**STOT - single exposure** No information available.

**STOT - repeated exposure**No information available.

**Chronic Toxicity** No known effect based on information supplied.

Target Organ Effects Eyes. Respiratory system. Skin.

**Aspiration Hazard** No information available.

#### Numerical measures of toxicity Product Information

The following values are calculated based on chapter 3.1 of the GHS document

Not applicable

## 12. ECOLOGICAL INFORMATION

#### **Ecotoxicity**

The environmental impact of this product has not been fully investigated.

#### **Persistence and Degradability**

No information available.

#### Bioaccumulation

No information available

#### Other adverse effects

No information available.

## 13. DISPOSAL CONSIDERATIONS

## Waste treatment methods

Disposal methods

This material, as supplied, is not a hazardous waste according to Federal regulations (40)

CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local

regulations for additional requirements.

Contaminated Packaging Dispose of contents/containers in accordance with local regulations.

## 14. TRANSPORT INFORMATION

DOT NOT REGULATED

Proper Shipping Name Non regulated

Hazard Class N/A

TDG Not regulated

MEX Not regulated

ICAO Not regulated

<u>IATA</u> Not regulated

Proper Shipping Name Non regulated

Hazard Class N/A

IMDG/IMO Not regulated

Hazard Class N/A

RID Not regulated

ADR Not regulated

ADN Not regulated

## 15. REGULATORY INFORMATION

## **International Inventories**

TSCA Complies

DSL All components are listed either on the DSL or NDSL.

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

## **US Federal Regulations**

## **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

## SARA 311/312 Hazard Categories

Acute Health HazardNoChronic Health HazardNoFire HazardNoSudden release of pressure hazardNoReactive HazardNo

## **CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

#### **CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

#### **US State Regulations**

## **California Proposition 65**

This product does not contain any Proposition 65 chemicals.

#### **U.S. State Right-to-Know Regulations**

.

Chemical Name	New Jersey	Massachusetts	Pennsylvania	Rhode Island	Illinois
Perlite	X	X	Χ		
93763-70-3					

#### **International Regulations**

#### Mexico

## National occupational exposure limits

Component	Carcinogen Status	Exposure Limits
Perlite		Mexico: TWA 10 mg/m <sup>3</sup>
93763-70-3 (60 - 100)		

Mexico - Occupational Exposure Limits - Carcinogens

#### Canada

#### **WHMIS Hazard Class**

Non-controlled

16. OTHER INFORMATION				
NFPA	Health Hazards 1	Flammability 0	Instability 0	Physical and
HMIS	Health Hazards 1	Flammability 0	Physical Hazard 0	Chemical Hazards - Personal Protection X

Prepared by Product Stewardship

23 British American Blvd. Latham, NY 12110 1-800-572-6501

Issuing Date06-May-2013Revision Date05-Jun-2019

Revision Note No information available

#### **Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text

## **End of Safety Data Sheet**

