

# **Section 1 Identification**

Product Name: Spill Magic Absorbent - Blue

Manufacturer	Spill Magic Inc. 630 Young Street Santa Anna, CA 92705	
Telephone number:	Information: 24 hr Emergency:	(800) 835-2263 (800) 835-2263

Recommended uses: Absorbent Material Recommended Restriction: Use only as directed

Date of Preparation: April 9, 2018

Section 2. Hazard(s) Identification

## **Classification:**

This product is not considered hazardous under the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200) and Canada WHIMS 2015

### Label Elements:

None required

naredients	Information of	Composition	Section 3.
------------	----------------	-------------	------------

### For Mixtures:

Chemical name	CAS No.	Concentration
Amorphous Aluminum Silicate (Perlite)	93763-70-3	95-100%
C.I. Acid Blue 9, Disodium salt	3844-45-9	0.000001 - 0.01%

## The specific identity and/or exact percentage of composition has been withheld as a trade secret.

## Section 4. First-Aid Measures

Inhalation: Remove to fresh air. If irritation or breathing difficulty occurs, get medical attention.

**Skin contact:** Remove contaminated clothing. Wash skin thoroughly with soap and water for several minutes. If irritation develops, get medical attention. Launder clothing before reuse.

**Eye contact:** Flush eyes thoroughly with water for several minutes while lifting the upper and lower lids. If wearing contacts, carefully remove contacts before rinsing eyes with water. Get medical attention if irritation develops or persists.

**Ingestion:** Rinse mouth with water. Do not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Get medical attention.

**Most important symptoms/effects, acute and delayed:** May cause mechanical eye and skin irritation. Dust may cause irritation to the nose and throat with coughing and sneezing.

**Indication of immediate medical attention and special treatment, if necessary:** NO immediate medical attention is required.

### Section 5. Fire-Fighting Measures

Suitable (and unsuitable) extinguishing media: Use media appropriate for the surrounding fire.

**Specific hazards arising from the chemical:** This product is not flammable or combustible but the material that has been absorbed may be flammable. Refer to the SDS of the absorbed material for information on flammability.

**Special protective equipment and precautions for fire-fighters:** Firefighters should wear positive pressure self-contained breathing apparatus and full protective clothing for all fires involving chemicals.

#### Section 6. Accidental Release Measures

**Personal precautions, protective equipment, and emergency procedures:** Wear appropriate protective clothing and equipment as described in Section 8. Avoid breathing dust. Wash thoroughly after handling.

Environmental hazards: Report releases as required by local and national authorities.

**Methods and materials for containment and cleaning up:** For unused material: Pick up material in a way to avoid creating dust. Place into an appropriate container for reuse or disposal. For used material: Scoop up or sweep up material and place into an appropriate container for disposal of the material being absorbed.

## Section 7. Handling and Storage

**Precautions for safe handling:** Avoid breathing dust. Wash hands thoroughly after handling. Keep containers tightly closed.

**Conditions for safe storage, including any incompatibilities**: Store in a cool, dry, well ventilated area away from oxidizing agents and acids.

#### Section 8. Exposure Controls / Personal Protection

### Exposure guidelines:

Amorphous Aluminum Silicate (as PNOC)	5 mg/m3 TWA (respirable fraction), 15 mg/m3 TWA
	(total dust) OSHA PEL

**Appropriate engineering controls:** Good general room ventilation (equivalent to outdoors) should be adequate under normal conditions. If exposures limits are exceeded, increased mechanical ventilation such as local exhaust may be required.

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

**Respiratory protection:** None needed under normal use conditions. If exposures limits are exceeded or conditions are dusty, use a NIOSH approved dust/mist respirator. Selection of respiratory protection depends on the contaminant type, form and concentration. Select in accordance with OSHA 1910.134 and good Industrial Hygiene practice.

**Skin protection:** None required when handling unused product. Consider the product being absorbed when choosing protective gloves for used product.

**Eye protection:** None required when handling unused product. Wear chemical googles if handling used product.

**Other:** None required under normal use. Wear appropriate protective clothing as needed to minimize skin contact and prevent contact with personal clothing when handling used product.

**Appearance:** Blue granular solid. **Odor:** None.

Odor threshold: Not applicable	<b>pH:</b> Not applicable
Melting point/freezing point: 2400°F	Initial boiling point and boiling range: Not applicable
Flash point: Not applicable	Evaporation rate: Not applicable
Flammability (solid, gas): Not flammable	
Flammable limits: LEL: Not applicable	UEL: Not applicable
Vapor pressure: Not applicable	Vapor density: Not applicable
Relative density: 2.28	Solubility in Water: Insoluble
Partition coefficient: n-octanol/water: Not	Auto-ignition temperature: Not applicable
applicable	
Decomposition temperature: Not applicable	Viscosity: Not applicable

Section 10. Stability and Reactivity

Reactivity: May react with acids. Chemical stability: Stable. Possibility of hazardous reactions: Reacts with hydrofluoric acid to form silicon tetra fluoride gas. Conditions to avoid: None known. Incompatible materials: Avoid acids Hazardous decomposition products: None known.

## Section 11. Toxicological Information

### Acute effects of exposure:

**Inhalation:** Inhalation of dust may cause nose throat and upper respiratory tract irritation with coughing and sneezing.

**Ingestion:** Swallowing large amounts may cause gastrointestinal irritation, nausea and vomiting. **Skin contact:** May cause mechanical irritation.

**Eye contact**: Dust causes mechanical eye irritation with redness and tearing.

Chronic Effects: None known.

**Germ Cell Mutagenicity:** None of the components have been shown to cause germ cell mutagenicity. **Reproductive Toxicity:** None of the components have been shown to cause reproductive or developmental effects.

**Carcinogenicity:** None of the components of this product are listed as carcinogens or suspected carcinogens by IARC, NTP, ACGIH or OSHA.

### Acute toxicity values:

Acute Toxicity Estimate: Oral >5000 mg/kg Amorphous Aluminum Silicate: No toxicity data available. Not acutely toxic.

## Section 12. Ecological Information

### Ecotoxicity:

Amorphous Aluminum Silicate: No data available

Persistence and degradability: Biodegradation is not applicable to inorganic substances. Bioaccumulative potential: This product is not expected to bioaccumulate. Mobility in soil: No data available Other adverse effects: None known

## Section 13. Disposal Considerations

Dispose in accordance with all local, state and federal regulations.

# Section 14. Transport Information

	UN Number	Proper shipping name	Hazard Class	Packing Group	Environmental Hazard
DOT		Not Regulated			
TDG		Not Regulated			
IMDG		Not Regulated			
ΙΑΤΑ		Not Regulated			

Transport in bulk (according to Annex II of MARPOL 73/78 and the IBC Code): Not applicable – product is transported only in packaged form.

Special precautions: None known

Section 15. Regulatory Information

**CERCLA Hazardous Substances (Section 103)/RQ:** This product is not subject to CERCLA reporting requirements as it is sold. Many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.

SARA Hazard Category (311/312): Refer to Section 2 for OSHA Hazard Classification EPA SARA 313: This product contains the following chemicals regulated under SARA Title III, section 313: None

**EPA TSCA Inventory:** All of the components of this product are listed on the TSCA inventory.

Section 16. Other Information

NFPA Rating: Health = 0Flammability = 0Instability = 0HMIS Rating: Health = 0Flammability = 0Physical Hazard = 0

**SDS Revision History:** 1<sup>st</sup> Revision **Date of preparation:** 6/5/2019 **Date of last revision:** 4/9/2018