

---

**Material Safety Data Sheet dated 05/01/09, version 7**

---

**1. IDENTIFICATION OF THE PRODUCT AND OF THE PRODUCER**

Trade name: ALOE VERA GEL SPRAY DRIED POWDER-SC ORGANIC  
Trade code: (02-2201)  
Product type and use: Natural plant extract  
Seller:  
Saffire Blue Inc.  
1444 Bell Mill Road.  
Tillsonburg, ON N4G 4G9 CANADA

---

**2. COMPOSITION/INFORMATION ON INGREDIENTS**

Aloe Barbadosis Leaf Juice Powder CAS# 85507-69-3  
REACH PRE-REGISTRATION #: 05-2116346435-45-0000

---

**3. HAZARDS IDENTIFICATION**

NFPA RATING: Health 0 Flammability 1 Reactivity 1  
HMIS HAZARD CLASSIFICATION: Health 0 Flammability 1 Reactivity 1

---

**4. FIRST AID MEASURES**

Contact with skin:  
Prolonged contact may cause irritation in some people. When contact is evident, flush area with water.  
Contact with eyes:  
Can cause irritation on contact. Flush with large amounts of water. Seek prompt medical attention if irritation persists.  
Swallowing:  
LD 50 greater than 16g/kg body weight. Excessive amounts can cause diarrhea.  
Inhalation:  
Prolonged exposure to material may cause irritation of nasal passages. Avoid breathing dust. Use respirator if necessary. In case of overexposure, move to fresh air.

---

**5. FIRE-FIGHTING MEASURES**

Non-flammable.

---

**6. ACCIDENTAL RELEASE MEASURES**

Measures for personal safety:  
Dust mask should be worn when handling powder.  
Environmental measures:  
Limit leakages with earth or sand.  
Eliminate all unguarded flames and possible sources of ignition. Do not smoke.  
If the product has escaped into a water course, into the drainage system, or has contaminated the ground or vegetation, notify the competent authorities.  
Cleaning methods:  
If the product is in a liquid form, stop it from entering the drainage system.  
Recover the product for re-use if possible, or for elimination. The product might, where appropriate, be absorbed by inert material.  
After the product has been recovered, rinse the area and materials involved with water.

---

**7. HANDLING AND STORAGE**

Handling precautions:  
Avoid excessive inhalation.  
Incompatible materials:  
None in particular.  
Storage conditions:  
Store in cool, dry area protected from light. Keep container closed when not in use.  
Instructions as regards storage premises:  
Cool and adequately ventilated.

---

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Precautionary measures:

Not needed for normal use.

Respiratory protection:

Not needed for normal use.

Protection for hands:

Not needed for normal use.

Eye protection:

Not needed for normal use.

Protection for skin:

No special precaution must be adopted for normal use.

Exposure limit(s) (ACGIH):

None established.

---

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance and color: White/tan, free flowing powder.

Odor: Characteristic Vegetable

pH: 3.0 – 5.0

Flash point: N/A

Relative density: N/A

Solubility in water: Up to 20 percent

---

## 10. STABILITY AND REACTIVITY

Conditions to avoid:

Stable under normal conditions.

Substances to avoid:

Avoid contact with combustible materials. The product could catch fire.

Hazardous decomposition products:

None.

---

## 11. TOXICOLOGICAL INFORMATION

Non-toxic.

---

## 12. ECOLOGICAL INFORMATION

Adopt good working practices, so that the product is not released into the environment.

---

## 13. DISPOSAL CONSIDERATIONS

Recover if possible. In so doing, comply with the local and national regulations currently in force.

---

## 14. TRANSPORT INFORMATION

Road (ADR): Not classified hazardous.

Rail (RID): Not classified hazardous.

Air (ICAO/IATA): Not classified hazardous .

Sea (IMO): Not classified hazardous.

UN number: None

---

## 15. REGULATORY INFORMATION

(Classification and Labelling): Not classified under 99/45/EC

R Phrases: Not classified under 99/45/EC

---

## 16. OTHER INFORMATION FOR INDUSTRIAL USE

The information contained herein is based on our state of knowledge at the above-specified date.

It refers solely to the product indicated and constitutes no guarantee of particular quality.

It is the duty of the user to ensure that this information is appropriate and complete with respect to the specific use intended.

This MSDS cancels and replaces any preceding release.