



# Aloe Vera Powder (200x)

Safety Data Sheet according to Federal Register / Vol. 77, No. 58 / March 26, 2012 / Rules and Regulation

Revision Date: 02-Apr-2021 Supersedes: 09-Oct-2020

#### PRODUCT & COMPANY IDENTIFICATION

**Product Name:** Aloe Vera Powder (200x) Synonyms: No data available INCI Name: Aloe barbadensis **CAS Number:** 85507-69-3 No data available Formula:

**Product Form:** Powder **Product Use:** Cosmetic use

Distributor: MakingCosmetics, Inc. 10800 231st Way NE Address:

Redmond, WA 98053 (USA) 425-292-9502 / 425-292-9601 Phone / Fax: Web: www.makingcosmetics.com

Emergency Telephone Number: 1-800-424-9300 (Chemtrec)

# HAZARDS IDENTIFICATION

**GHS Classification:** Not classified **GHS Labeling:** Not classified

**GHS Hazard Pictograms:** None **GHS Hazard Statements:** None **GHS Precautionary Statements:** None

Potential Health Hazards: Eyes: Not expected to be irritant.

Inhalation: Not expected to be irritant. Skin: Not expected to be irritant. Ingestion: Not expected to be irritant. Minimal Health 0

NFPA Ratings (704): **Flammability** 0 Minimal Reactivity 0 Minimal

> Specific Hazard N/A

### **COMPOSITION/INFORMATION ON INGREDIENTS**

Molecular Weight Component CAS No. Weight % Aloe Vera Powder 85507-69-3 100.00% Not available

#### FIRST AID MEASURES

Flush eyes with water for 15 minutes. Seek medical attention if necessary. Eyes:

Remove to fresh air. Seek medical attention if necessary. Inhalation:

No emergency care anticipated. Wash skin with soap and water. Seek medical attention if necessary. Skin: Ingestion: Do Not Induce Vomiting! Never give anything by mouth to an unconscious person. Seek medical attention if

necessary.

## FIRE-FIGHTING MEASURES

Suitable (and unsuitable)

May be combustible at high temperature. Use appropriate media (water, dry chemical) for adjacent fire. Do not use direct water jet.

extinguishing media:

Special protective equipment & precautions for firefighters: Flash Points:

Wear self-contained, approved breathing apparatus and full protective clothing, including eye protection and boots.

Not applicable

Specific hazards arising from the

None known. See also Stability and Reactivity section.

chemical:

# **ACCIDENTAL RELEASE MEASURES**





Personal precautions, protective equipment & emergency procedures: **Environmental precautions:** 

Do not try to clean up the leak without proper protective equipment. See section 8 for recommendations on the use of personal protective equipment.

Avoid liquid release into sewers/public water. Notify environmental authorities in case of

large leaks.

Methods and material for containment and cleaning up: Material is biodegradable and does not require special cleanup. Sweep up and place in suitable, closed containers for disposal. Clean surfaces thoroughly with water to remove residual contamination. Dispose of all waste and cleanup materials in accordance with regulations.

#### **HANDLING & STORAGE**

Precautions for safe handling:

See section 8 for recommendations on the use of personal protective equipment. Keep container closed

when not in use.

Conditions for safe storage, incl. any incompatibilities:

Material is highly hygroscopic. Store under vacuum or in highly sealed container with desiccant. Store in cool, dry well ventilated area. Keep away from heat and incompatible materials (see section 10 for

incompatibilities).

### **EXPOSURE CONTROLS / PERSONAL PROTECTION**

Component **Exposure Limits** Basis Entity OSHA PEL Aloe Vera Powder 15 mg/m<sup>3</sup> TWA (total) **OSHA PEL**  $5 \text{ mg/m}^3$ TWA (resp.)

TWA: Time Weighted Average over 8 hours of work. TLV: Threshold Limit Value over 8 hours of work.

**REL: Recommended Exposure Limit** 

STEL: Short Term Exposure Limit during x minutes. IDLH: Immediately Dangerous to Life or Health WEEL: Workplace Environmental Exposure Levels

CEIL: Ceiling

**Personal Protection:** 

PEL: Permissible Exposure Limit

Splash goggles should be worn. Eyes:

Inhalation: Provide adequate ventilation. If engineering controls do not maintain airborne concentrations below the PEL, an

approved respirator must be worn.

Body: Suitable gloves should be worn.

Use good personal hygiene practices. Provide eyewash stations, quick-drench showers and washing facilities Other:

accessible to areas of use and handling.

### PHYSICAL AND CHEMICAL PROPERTIES

Fine powder Appearance: Vapor Pressure: Not determined Light vegetable Vapor Density: Odor: No data available Odor Threshold: No data available **Evaporation Rate:** No data available Color: Light cream to beige Flammability: No data available No data available Upper/lower Explosive Limit: Not determined Molecular Weight:

pH (1:199 in DI water): 3.5-5.0 Flash Point: **Boiling Point:** Not determined Specific Gravity: Melting Point: Not determined

Solubility: Soluble in water Insoluble in organic solvents

Relative Density: Partition Coefficient: n-

octanol/water:

No data available No data available **Auto-Ignition Temperature: Decomposition Temperature:** No data available

Not determined

Not applicable

Not applicable

Viscosity: Not determined **Explosive Properties:** No data available **Oxidizing Properties:** No data available Freezing Point: No data available

# STABILITY AND REACTIVITY

Reactivity: No data available

Chemical Stability: This product is stable under normal conditions.

**Hazardous Polymerization:** None





Prolonged temperature above 80°C Conditions to Avoid:

Incompatible Materials: No data available

**Hazardous Decomposition Products:** None

#### 11 TOXICOLOGICAL INFORMATION

No evidence of harmful effects from available information. **Acute Toxicity:** 

No data available Skin: Eves: No data available Respiratory: No data available Ingestion: No data available Carcinogenicity: No data available Teratogenicity: No data available Germ Cell Mutagenicity: No data available **Embryotoxicity:** No data available Specific Target Organ Toxicity: No data available **Reproductive Toxicity:** No data available Respiratory/Skin Sensitization: No data available

#### 12 ECOLOGICAL INFORMATION

**Ecotoxicity** No evidence of harmful effects from available information.

Aquatic Vertebrate: No data available Aquatic Invertebrate: No data available Terrestrial: No data available Persistence and Degradability: No data available **Bioaccumulative Potential:** No data available Mobility in Soil: No data available PBT and vPvB Assessment: No data available Other Adverse Effects: No data available

### **DISPOSAL CONSIDERATIONS**

Waste Residues: Users should review their operations in terms of the applicable federal/national or local regulations and

consult with appropriate regulatory agencies if necessary before disposing of waste product container.

**Product Containers:** Users should review their operations in terms of the applicable federal/national or local regulations and

consult with appropriate regulatory agencies if necessary before disposing of waste product container.

The information in section 13 is for the product as shipped. Use and/or alterations to the product may change the characteristics of the material and alter the waste classification and proper disposal methods

# TRANSPORT INFORMATION

DOT (Dept. of Transportation, USA): Not regulated TDG (Transportation of Dangerous Goods, Canada): Not regulated IMDG (International Maritime Dangerous Goods): Not regulated IATA (International Air Transport Association): Not regulated ICAO (International Civil Aviation Organization): Not regulated

# 15 REGULATORY INFORMATION

TSCA Inventory Status: The ingredients of this product are either exempt or on this inventory. DSCL (EEC): The ingredients of this product are either exempt or on this inventory.

WHMIS (Canada): No data available **EU EINECS/ELINCS/NLP:** No data available

China IECSC: The ingredients of this product are either exempt or on this inventory.

China IECIC (06.30.2014): No data available

Australia AICS: The ingredients of this product are either exempt or on this inventory. Japanese ENCS: The ingredients of this product are either exempt or on this inventory.





**Philippines PICCS:** The ingredients of this product are either exempt or on this inventory. Korea KECL: The ingredients of this product are either exempt or on this inventory.

#### OTHER INFORMATION

02-Apr-2021 **Revision Date:** 

Compliance: This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication

Standard 29 CFR 1910.1200

Disclaimer: This 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 other process. Such information is to be the best of the

company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitableness & completeness of such information for his

own particular use.