



## Certificate of Analysis

**Product:** Aloe Vera Powder Organic  
**Batch Number:** 4354902  
**Best Before End:** March 2021

Test	Analysis	Specification
APPEARANCE	PASS	FINE HOMOGENEOUS POWDER
PARTICALE SIZE	PASS	99% THROUGH No 100 mesh
COLOUR	PASS	OFF WHITE
TASTE	PASS	ACIDIC,SALTY
MOISTURE	4.20%	NMT 10%
ASH:	35.00%	NMT 35%
Ph*	4.264	3.5-5.0
SPECIFIC GRAVITY*:	1.002	1.002-1.020
SOLUBILITY*:	PASS	~130 SEC.
ALOIN BY HPLC	0.001	NMT 0.1 PPM
AEROBIC PLATE COUNT:	<10 CFU/GR	NMT 50 CFU/GR
MOLD AND YEAST	<10 CFU/GR	NMT 50 CFU/GR
COLIFORMS	NEGATIVE	NEGATIVE
PATHOGENS	NEGATIVE	NEGATIVE
PRESERVATIVES	NONE	NONE
*0.5% T.S SOLUTION		



## **Product Information**

**Trade Name: Aloe Vera Powder**

**Chemical Name: Aloe Vera Powder Organic 200X**

### Allergens

This product does not contain any of the 26 allergens listed in the Cosmetic Directive CEE / 76 / 768 and amendments.

### Country of Origin

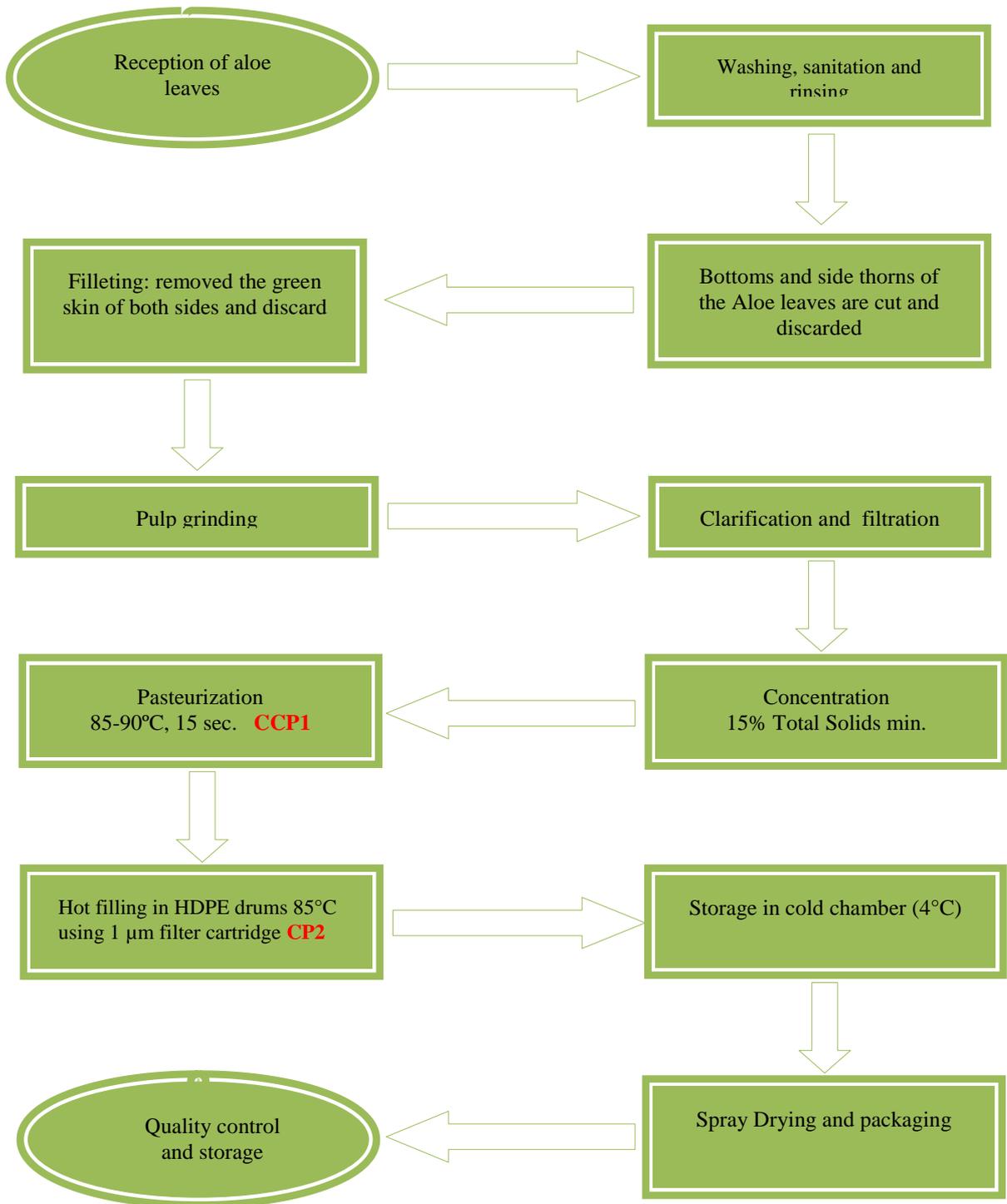
The country of origin is Mexico.

### Tariff Number

1302 1998

## PROCESS FLOW CHART

### PRODUCT: ALOE VERA POWDER 200:1 ORGANIC





## HACCP PROGRAM

<i>Operation</i>	<i>Hazard</i>	<i>CP</i>	<i>Control Measure</i>	<i>Critical Limit</i>	<i>Responsible Program</i>	<i>Monitoring</i>	<i>Corrective Action</i>	<i>Verification</i>
Pasteurization	Microbiological	<b>CCP1</b>	Control of temperatures and time of past (80-90 °C, 15 Sec)	Absent	HACCP	Thermometers with graphic controls	Pasteurize again	Calibrate equipment, microbiologic analysis
Filling of drums	Microbiological	<b>CCP2</b>	Hot filling temperature (80-75°C), sanitized and clean drums	Absent	HACCP	Thermometer to control temperature	Re pasteurize product and fill in new sanitized drums, sanitized the area	Calibrate equipment, microbiologic analysis



## SAFETY DATA SHEET

Aloe Vera Powder

25/03/14

### Section 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1. Product Identifier

**Product name:** Aloe Vera Powder  
**CAS number:** 85507-69-3  
**EINECS number:**  
**INCI Name:** Aloe Barbadensis Leaf Juice

#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

**Use of substance / mixture:** Emollient

#### 1.3. Details of the supplier of the safety data sheet

**Supplier Name:** Madar Corporation  
**Supplier Address:** 19-20 Sandealth Industrial Estate,  
Fordingbridge,  
Hampshire,  
SP6 1PA,  
UK  
Tel: 01425 655555  
Email: technical@madarcorporation.co.uk

### Section 2: Hazards Identification

#### 2.1. Classification of the substance or mixture

**Classification under CHIP:** Not classified for supply  
**Classification under CLP:** Not classified for supply

#### 2.2. Label elements

**Label Elements under CLP:** This product has no label elements under CLP as it is not classified

#### 2.3. Other hazards

**PBT:** This substance is not identified as a PBT substance

### Section 3: Composition/information on ingredients

#### 3.1. Substances



**Chemical identity:** Aloe Barbadensis Leaf Juice

#### Section 4: First aid measures

##### 4.1. Description of first aid measures

**Skin contact:** No affect  
**Eye contact:** Bathe the eye with running water for 15 minutes. Consult a doctor.  
**Ingestion:** No affect  
**Inhalation:** May cause irritation.

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

In some cases of exposure, the following symptoms may be observed:

**Skin contact:** No affect  
**Eye contact:** Wash eyes with water for at least 15 minutes. Seek medical advice if irritation is persistent.  
**Ingestion:** No affect  
**Inhalation:** Remove to fresh air

##### 4.3. Indication of any immediate medical attention and special treatment needed

**Skin contact:** No affect  
**Eye contact:** Wash eyes with water for at least 15 minutes. Seek medical advice if irritation is persistent.  
**Ingestion:** No affect  
**Inhalation:** Remove to fresh air

#### Section 5: Fire-fighting measures

##### 5.1. Extinguishing media

**Extinguishing media:** Water.

##### 5.2. Special hazards arising from the substance or mixture

**Exposure hazards:** None

##### 5.3. Advice for fire-fighters

**Advice for fire-fighters:** Use eye and skin protections and suitable breathing apparatus

#### Section 6: Accidental release measures



#### 6.1. Personal precautions, protective equipment and emergency procedures

**Personal precautions:** Refer to section 8 of SDS for personal protection details.

#### 6.2. Environmental precautions

**Environmental precautions:** None.

#### 6.3. Methods and material for containment and cleaning up

**Clean-up procedures:** Biodegradable material, no special cleaning requirements needed

#### 6.4. Reference to other sections

Not applicable

### Section 7: Handling and storage

#### 7.1. Precautions for safe handling

**Handling requirements:** No restrictions

#### 7.2. Conditions for safe storage, including any incompatibilities

**Storage conditions:** Highly Hygroscopic Material .  
**Suitable packaging:** Use airtight containers.

#### 7.3. Specific end use(s)

Airtight container

### Section 8: Exposure controls/personal protection

#### 8.1. Control parameters

**Workplace exposure limits:** Not applicable.

#### 8.2. Exposure controls

**Engineering measures:** Ensure there is sufficient ventilation of the area.  
**Respiratory protection:** Self-contained breathing apparatus must be available in case of emergency.  
**Hand protection:** Protective gloves.



**Eye protection:** Safety goggles.  
**Skin protection:** Protective clothing with elasticated cuffs and closed neck.

## Section 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

**State:** Fine homogeneous powder  
**Colour:** Off white to light Beige  
**Odour:** Light Vegetable  
**Solubility in water:** Soluble  
**pH:** 3.5-5.0 (0.5% solution in water)  
**Melting Point:** Not available  
**Relative Density:** Not available  
**Flash Point:** Not available

### 9.2. Other information

Not applicable

## Section 10: Stability and reactivity

### 10.1. Reactivity

Not applicable

### 10.2. Chemical stability

**Chemical stability:** Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

Not applicable

### 10.4. Conditions to avoid

**Conditions to avoid:** Avoid open flames

### 10.5. Incompatible materials

**Incompatible materials:** Not applicable

### 10.6. Hazardous decomposition products

**Haz. decomp. products:** Not applicable.

## Section 11: Toxicological information



#### 11.1. Information on toxicological effects

Toxicity values: Not determined

#### Symptoms / routes of exposure

Not applicable

### Section 12: Ecological information

#### 12.1. Toxicity

Not data available

#### 12.2. Persistence and degradability

**Persistence and degradability:** Lanolin is substantially biodegradable in conventional biological purification treatment

#### 12.3. Bioaccumulative potential

Not data available

#### 12.4. Mobility in soil

**Mobility:** Dispersible in water.

#### 12.5. Results of PBT and vPvB assessment

**PBT identification:** This substance is not identified as a PBT substance.

#### 12.6. Other adverse effects

Not applicable

### Section 13: Disposal considerations

#### 13.1. Waste treatment methods

**Disposal operations:** Must be disposed of in accordance with local and national regulations.

**Disposal of packaging:** Dispose of as normal industrial waste.

**NB:** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

## Section 14: Transport information

### 14.1. UN number

**UN number:** Not classified for transport

### 14.2. UN proper shipping name

**UN proper shipping name:** Not applicable.

### 14.3. Transport hazard class(es)

**Transport hazard class:** Not applicable.

### 14.4. Packing group

**Packing group:** Not applicable.

### 14.5. Environmental hazards

**Environmental hazards:** Not classified as environmentally hazardous according to UN Model Regulations (IMDG, ADR, RID and ADN)

### 14.6. Special precautions for user

**Disposal operations:** Must be disposed of in accordance with local and national regulations.

### 14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC code

**Transport in bulk:** Product will not be transported in bulk

## Section 15: Regulatory information

### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

Not applicable

### 15.2. Chemical Safety Assessment

**Chemical safety assessment:** A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

## Section 16: Other information

### Other information

**Other information:** This safety data sheet is prepared in accordance with Commission Regulation (EU) No 453/2010.

**Legal disclaimer:** The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.



## ALOE VERA POWDER

**INCI Name:** ALOE BARBADENSIS LEAF JUICE  
**CAS No:** 85507-69-3  
**Synonyms:** Aloe Vera 200:1

### Specification

TEST	SPECIFICATION
APPEARANCE	FINE HOMOGENEOUS POWDER
PARTICLE SIZE	80% THROUGH NO. 80 MESH
COLOR VISUAL	OFF WHITE TO LIGHT BEIGE
COLOR GARDNER*	1 - 2
ODOR	LIGHT VEGETABLE
TASTE	ACIDIC, SALTY
MOISTURE	NMT 8%
ASH	NMT 35%
pH*	3.5 - 5.0
SPECIFIC GRAVITY*	1.002 - 1.020
ALOIN CONTENT*	NMT 0.1 PPM
AEROBIC PLATE COUNT	NMT 1000 CFU/g
MOLD AND YEAST	NMT 100 CFU/g
COLIFORMS	NEGATIVE
PATHOGENS	NEGATIVE
PRESERVATIVES	NONE