

## **Certificate of Analysis**

Product:

Aloe Vera Powder Organic

Batch Number:

Best Before End:

November 2022

4378704

Test	Analysis	Specification
	DACC	
APPEARANCE	PASS	FINE HOMOGENEOUS POWDER
PARTICALE SIZE	PASS	99% THROUGH No 100 mesh
COLOUR	PASS	OFF WHITE
TASTE	PASS	ACIDIC,SALTY
MOISTURE	3.55%	NMT 10%
ASH:	34.79%	NMT 35%
Ph*	4.77	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		



### **GMO Statement**

PRODUCT NAME: Aloe Vera Powder

MADAR Corporation Limited can confirm that the above listed product is GMO Free

25/02/2020



## **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

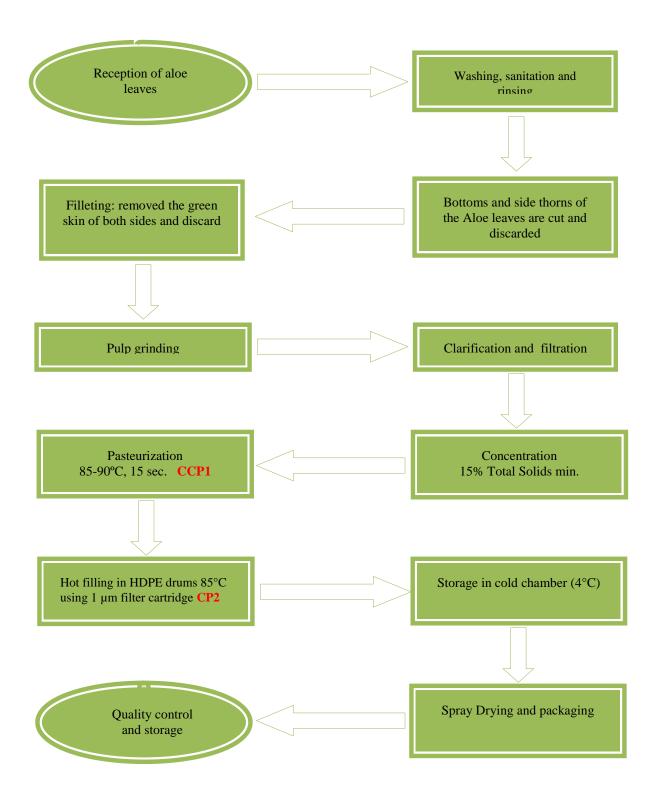
1302 1998



Issue date: November, 2013

#### PROCESS FLOW CHART

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



BiOrigins, 19-20 Sandleheath Industrial Estate, Fordingbridge, Hampshire, SP6 1PA, UK Tel: 01425 655555 Email: technical@madarcorporation.co.uk Page 1 of 2



### HACCP PROGRAM

Operation	Hazard	СР	Control Measure	Critical Limit	Responsible Program	Monitoring	Corrective Action	Verification
Pasteurization	Microbiological	CCP1	Control of temperatures and time of past (80-90 °C, 15 Sec)	Absent	НАССР	Thermometers with graphic controls	Pasteurize again	Calibrate equipment, microbiologic analysis
Filling of drums	Microbiological	CCP2	Hot filling temperature (80-75°C), sanitized and clean drums	Absent	НАССР	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 PowderCAS number:85507-69-3EINECS number:INCI Name: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: Supplier Address: Madar Corporation 19-20 Sandleheath 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

No affect Skin contact: 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



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
Hand protection:	emergency. 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 power 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 Not applicable Incompatible materials: 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 Lanolin is substantially biodegradable in conventional biological purification degradability: 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

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         ction 15: Regulatory information         15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture         Not applicable         15.2. Chemical Safety Assessment         A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.         stion 16: Other information			
14.2. 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.         14.4. Packing group:       Not applicable.         14.5. Environmental hazards       Environmental hazards:         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         ction 15: Regulatory information       Is.1. Safety, health and environmental regulations/legislation specific for the substance or mixture         Not applicable       15.2. Chemical Safety Assessment         Chemical Safety       A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.	14.1. UN number		
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assessment: or the mixture by the supplier.	15.2. Chemical Safety Assessment		
	tion 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 JUICECAS No:85507-69-3Synonyms: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



# **Product Information**

INNOVALOE ALOE VERA FREEZE DRIED POWDER 200:1

### **Statement with respect to Vegan Suitability**

We hereby confirm that our Innovaloe Aloe Vera Freeze Dried Powder 200:1, complies with vegan requirements.

Our Innovaloe Aloe Vera Freeze Dried Powder 200:1 is not produced from any animal derived ingredients and has not been tested on animals.

This is an electronically generated document and is valid without a signature

28th February 2019