

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

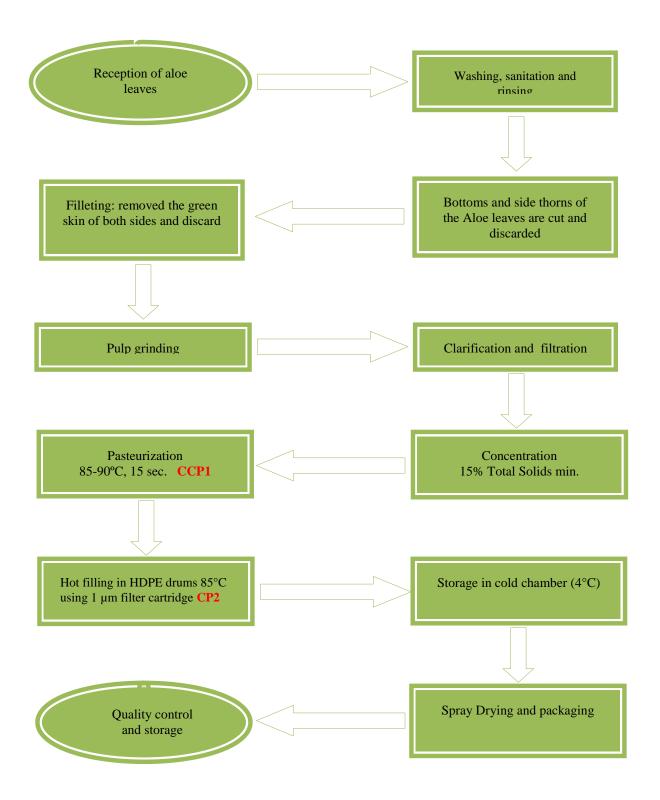
1302 1998



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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	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