

Essentially Natural

Products with purpose.

The Essentially Natural Domain (Pty) Ltd | Reg. No. 2014/170069/07
Unit 14, Duville Business Park, 8 Arum Lily Street, Durbanville, Cape Town, South Africa 7550
www.essentiallynatural.co.za (T) 021 976 9116 (E) support@essentiallynatural.co.za

4729000G – ALOE VERA GEL M.S.

Version: 01.04 – 20/FEB/2021 - Replaces version: 01.03 with date: 04/SEP/2019
According to Regulation (EC) No 1907/2006, modified by the Commission Regulation (EU) 2020/878

1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE

- 1.1. Product identifier:** ALOE VERA GEL M.S.
- 1.2. Relevant identified uses of the substance or mixture and uses advised against:** Product Use: Cosmetic Ingredient

2. HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture:

Classification according to Regulation (EC) No 1272/2008

This product is not classified as hazardous

2.2. Label elements:

Labelling according to Regulation (EC) No 1272/2008

Hazard pictogram:

Signal word: ---
Hazard statements: ---
Precautionary statements: ---

2.3. Other hazards

None known

3. COMPOSITION / INFORMATION ON THE INGREDIENTS

Substances/Mixtures

[EU]		CAS	EINECS	CLASIFICATION
Aloe Barbadosis Leaf Juice	100 %	85507-69-3 94349-62-9	287-390-8 305-181-2	
Preservatives				
Potassium Sorbate	0,1 - 0,3 %	24634-61-5	246-376-1	H319

Disclaimer: As the users' condition of work is not known, the information contained in this Material Safety Data Sheet is accurate to the best of our knowledge and is based on the national community regulations. The product must not be employed for uses other than those specified without having previously obtained written handling instructions. Users are responsible for taking all necessary to comply with the requirements of the law and local regulations. The information contained in this sheet should be regarded as the description of the safety requirements relating to our products and not as a guarantee of its properties.

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Sodium Benzoate	0,1 - 0,3 %	590-00-1 532-32-1	208-534-8	H319

PCPC [CTFA]		CAS	EINECS	CLASIFICATION
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See full text of the hazard and risk phrases in section 16

4. FIRST AID MEASURES

4.1. Description of first aid measures

In case of:

Skin Contact:	Wash with soap and water.
Eye Contact:	Rinse away thoroughly with water at least for 15minutes.
Ingestion:	If large amount swallowed or symptoms develop obtain attention.
Inhalation:	Remove victim to fresh air.

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

None known

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

No data available

5. FIREFIGHTING MEASURES

5.1. Extinguishing media

Water content: ca. 95%

5.2. Special hazards arising from the substance or mixture

None known

5.3. Advice for firefighters

Use air supplied breathing equipment for enclosed areas. Cool exposed containers with water spray breathing vapor and fumes.

6. ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Do not try to clean up the leak without the proper protective equipment.

6.2. Environmental precautions

Avoid liquid to enter sewer/public waters
Absorb the small overflows with inert solids

6.3. Methods and material for containment and cleaning up

Absorb the small overflows with inert solids
Do not try to clean up the leak without the proper protective equipment.

6.4. Reference to other sections

No data available

7. HANDLING AND STORAGE

7.1. Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practices.

7.2. Conditions for safe storage, including any incompatibilities

Store protected from light and humidity in tightly closed vessels at room temperature.

7.3. Specific end uses

No data available

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

No data available

8.2. Exposure controls

Respiratory protection:	Not needed
Body protection:	Not needed
Eye protection:	Not needed

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

** These physical data are typical values and should not be construed as a guaranteed analysis of any specific lot or as specification items*

Physical state:	Liquid
Colour:	Colourless - Yellow
Odour:	Characteristic.
Odour threshold:	No data available
pH:	<7.5, within the established safety limits: 2 - 11.5 (according to EC 440/2008 part B.4, OCDE n° 404).
Melting point/freezing point:	No data available
Boiling point or initial boiling point and boiling range:	No data available
Flash point:	---
Evaporation rate:	No data available
Flammability:	No data available
Lower and upper explosion limit:	No data available
Vapour pressure:	No data available
Relative vapour density:	No data available
Density and/or relative density:	>1.000
Solubility:	Soluble in aqueous solutions
Partition coefficient n-octanol/water (log value):	No data available
Auto-ignition temperature:	---
Decomposition temperature:	No data available
Kinematic viscosity:	No data available
Explosive properties:	No data available
Oxidising properties:	No data available
Particle characteristics:	Non applicable.

9.2. Other information

10. STABILITY AND REACTIVITY

10.1. Reactivity

No data available

10.2. Chemical stability

Stable under usual conditions

10.3. Possibility of hazardous reactions

Will not occur.

10.4. Conditions to avoid

Keep sources of ignition at a distance.

10.5. Incompatible materials

No data available

10.6. Hazardous decomposition products

Will not occur.

11. TOXICOLOGICAL INFORMATION

11.1. information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity:

No toxic

Skin corrosion/irritation:

No irritant

Serious eye damage/irritation:

No irritant

Respiratory or skin sensitisation:

No sensitizant

Germ cell mutagenicity:

No mutagenic

Carcinogenicity:

No carcinogenic

Reproductive toxicity:

No toxic

STOT-single exposure:

No toxic

STOT-repeated exposure:

No toxic

Aspiration hazard:

No data available

11.2 Information on other hazards

Endocrine disrupting properties:

No data available

Other information:

No data available

12. ECOLOGICAL INFORMATION

12.1. Toxicity

No data available

12.2. Persistence and degradability

No data available

12.3. Bioaccumulative potential

No data available

12.4. Mobility in soil

No data available

12.5. Results of PBT and vPvB assessment

No data available

12.6. Endocrine disrupting properties

No data available

12.7. Other adverse effects

No data available

13. DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

The product or water contaminated must not be considered as dangerous residues. Eliminate according to the existing regulations.

14. TRANSPORT INFORMATION

Non-dangerous product for the transport

14.1. UN number or ID number

14.2. UN proper shipping name

14.3. Transport hazard class(es)

14.4. Packing group

14.5. Environmental hazards

14.6. Special precautions for user

14.7. Maritime transport in bulk according to IMO instruments

15. REGULATORY INFORMATION

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

No data available

15.2 Chemical safety assessment

No data available

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16. OTHER INFORMATION

H319 - Causes serious eye irritation.

Revised SDS-Changes: General change of the SDS format according to the new legislation (Regulation (EU) 2020/878)

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