

MATERIAL SAFETY DATA SHEET

1 - Identification of Product and Supplier

Product Name: **Aloe Vera Butter**
Supplier: **Gracefruit Limited** 146 Glasgow Road, Longcroft, Stirlingshire, FK4 1QQ
Emergency Contact: 01324 841353

2 - Hazards identification:

No hazards identified under regulation 67/548/EEC.

Reach Registration: Exempt as per Annex IV and V according to EU Regulation 1907/2006

The product does not belong to any list of substances supposedly hazardous to human or animal health according to EU Regulation 1272/2008 and further amendments, nor to those having recognised exposition limits. Care should be taken when handling hot oil as it may constitute a burn hazard. Spills constitute a slippage hazard.

3 - Composition and information on ingredients:

INCI Name: **Cocos Nucifera Oil (30–50%) & Aloe Barbadensis Extract (50–70%)**
Chemical composition: Aloe Butter is a heat infused extraction using coconut oil and the outer rind of the Aloe Barbadensis leaf.
CAS No: 8001-31-8 & 85507-69-3
EINECS No: 232-282-8 & 287-390-8
Function: Skin conditioning

4 - First aid measures:

Inhalation: Not expected, but in case of need remove from exposure site to fresh air. Keep at rest. Seek medical advice.
Skin contact: No measures, being a non-toxic product, in case any symptoms appear, remove contaminated clothes. Cover wash with water and soap; cover the irritated skin with emollient – may need to seek medical advice.
Eye contact: Check for and remove lenses. Flush with water for at least 15 minutes. Contact a doctor if symptoms persist.
Ingestion: Generally, first aid is not necessary. Seek medical attention in case of any adverse effects.
Other: When assessing action take into account Risk & Safety Phrases (Section 15)

5. - Fire fighting Measures.

Extinguishing media: Use CO₂, Dry Powder or Foam type Extinguishers,
Spraying recommended: Extinguishing media to base of flames. Do not use direct water jet on burning material.
Special measures: Avoid vapour inhalation. Keep away from sources of ignition. Do not smoke. Wear positive pressure self-contained breathing apparatus & protective clothing.

Extinguishing procedures: Closed containers may build up pressure when exposed to heat and should be cooled with water spray.

6. - Accidental release measures.

Personal precautions: No special precautions required.
Environment precautions: No special precautions required.
Cleaning up methods cover for spillages: Remove all potential ignition sources. Contain spilled material with an inert or non-combustible inorganic absorbent material, sweep up and remove to an approved disposal container. Observe state, federal & local disposal regulations.

7. - Handling & Storage.

Precautions in handling: Apply good manufacturing practice & industrial hygiene practices, ensuring proper ventilation. Observe good personal hygiene, and do not eat, drink or smoke whilst handling.
Storage conditions: In well filled and closed container protected from light at a temperature not exceeding 25°C.
Fire protection: Keep away from ignition sources & naked flames. Take precautions to avoid static discharges in working area.

8. - Exposure controls/personal protection.

Respiratory protection: No special measures under normal conditions.
Ventilation: No special measures under normal conditions.
Hand protection: No special measures under normal conditions.
Eye protection: Use safety glasses.
Work/Hygiene practices: Wash hands with soap & water after handling.

9 - Physical data and chemical properties:

Appearance: Soft, greenish white semi-solid fat
Odour: Faint vegetable odor
Boiling Point/Range: Not established
pH: N/A
Oxidizing Properties: Avoid exposure to air
Flash Point (°F): > 600
Flammability: Avoid open flame
Explosive Properties: None
Vapour Density: Not established
Melting Point/Range (°C): 30 - 36
Evaporation Rate: Not established
Auto-ignition Temperature: Not established
Specific Gravity @ 50°C: 0.89

10 - Stability and Reactivity:

Reactivity: It presents no significant reactivity hazards, by itself or in contact with water. Avoid contact with strong acids, alkali or oxidising agents.
Decomposition: Liable to cause smoke & acrid fumes during combustion: carbon monoxide, carbon dioxide & other non-identified organic compounds may be formed.

11 - Toxicological information:

Vegetable oil of natural origin. Non-toxic product.

12 - Ecological information:

Precautions: Prevent surface contamination of soil, ground & surface water.
Biodegradability: > 90% (OECD) This product is unlikely to accumulate in the environment and environmental problems under normal use conditions are not expected

13 - Disposal considerations:

When possible recover spilled product. When product must be discarded, do so into an authorised dump or recycling service station. Act in accordance with local and national regulations

14 - Transport information:

Road (ADR/RID): N/A
Air (IATA/ICAO): N/A
Sea (IMDG): N/A
CHIP: See section 15
NFPA ratings: Health: 0, Flammability: 1, Reactivity: 0, Personal protection: A

15. Regulatory information.

Hazards: N/A
Symbols: N/A
Risk Phrases: N/A
Safety Phrases: S25 Avoid contact with eyes
S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical attention
S 39 Wear eye protection

16 - Other information:

Cosmetics Directive 7th Amendment: Not restricted.

PACKAGING:

Type	Suitability
Glass	Yes
Lacquer lined steel/tin	Yes
Aluminium	Yes
HPPE	Yes
F/HDPE	Yes
Other plastic	Yes

SHELF LIFE

When stored within advised conditions, re-test after 36 months.

Q.C. REQUIREMENTS.

In-line with general product specification. Always satisfy suitability for specific application.

The data provided in this material safety data sheet is meant to represent typical data/analysis for this product and is correct to the best of our knowledge. The data was obtained from current and reliable sources, but is supplied without warranty, expressed or implied, regarding its' correctness or accuracy. It is the user's responsibility to determine safe conditions for the use of this product, and to assume liability for loss, injury, damage or expense arising from improper use of this product. The information provided does not constitute a

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