



## Certificate of Analysis

**Product** Aloe Vera Gel Organic  
**Batch Number** 4430210  
**Best Before End** April 2023

|                          |             |
|--------------------------|-------------|
| Appearance at 20 degrees | Viscose gel |
| Colour                   | Clear       |
| Odour                    | Low odour   |

|  |             |          |
|--|-------------|----------|
| PH   | 6.5 – 7.1   | Conforms |
| Specific gravity                                   | 0.85 – 1.1  | Conforms |
| Viscosity cps @ 20 degrees<br>Brookfield spindle 4 | 6600 - 7600 | Conforms |



# Material Safety Data Sheet

Revised 12/05/2013

## 1. Product / Manufactures Identity

Product Name & Code - **Aloe Vera Gel Organic**  
Product Use - **Body Gel**  
Supplied By - **MADAR Corporation Limited, 19-20 Sandleheath Industrial Estate, Fordingbridge, Hampshire, SP6 1PA**  
Approved Sellers - **Mystic Moments, New Directions, World of Moulds**

## 2. Hazardous Ingredients / Identity Information

### Full Ingredient Listing

| Hazardous Chemical Identification       | Cas No                 | Einics No.             | Percentage % | Hazard |
|---|------------------------|------------------------|--------------|--------|
| Aqua                                    |                        |                        | To 100       |        |
| Aloe barbadensis (Organic leaf) extract | 85507-69-3             | 287-390-8              | <20%         |        |
| Glycerin                                | 56-81-5                | 200-898-5              | <8%          |        |
| Polysorbate-20                          | 50-70-4                | 200-061-5              | <4%          |        |
| Phenoxyethanol<br>Ethylhexyglycerin     | 122-99-6<br>70445-33-9 | 204-589-7<br>408-080-2 | <1%          |        |
| Carbomer                                | 9007-20-9              | 9003-01-4              | <0.6%        |        |
| Sodium hydroxide                        | 1310-73-2              | 215-185-5              | <0.3%        |        |
| Benzyl alcohol                          | 100-51-6               | 202-859-9              | <0.2%        |        |

## 3. Physical Data

|                     |                          |                    |                                |
|---------------------|--------------------------|--------------------|--------------------------------|
| Product Class       | Body Gel                 | PH                 | 6.5 - 7                        |
| Boiling Point       | N/A                      | Specific Gravity   | 4500pcm+                       |
| Vapour Pressure     | N/A                      | Melting Point      | Not available                  |
| Vapour Density      | N/A                      | Evaporation rate   | >1                             |
| Solubility in Water | Upon agitation, complete | Appearance & Odour | Viscous Gel - Slightly solvent |

## 4. First Aid Measures

|            |   |
|------------|---|
| Inhalation | Remove from exposure to open air, keep at rest. Seek medical attention  |
| Eyes       | Rinse with warm water for at least 15 minutes, continue until no residue is remaining. Consult a doctor if symptoms persist |

|                     |   |
|---------------------|---|
| <b>Skin contact</b> | Remove contaminated clothing. Wash through thoroughly with soap & water, flush with plenty of water. If irritation persists seek medical advise |
| <b>Ingestion</b>    | Rinse mouth with water. Seek medical advice immediately   |
| <b>Other</b>        | When assessing action take Risk & Safety phases into account. (Section 15)  |

## 5. Fire Fighting Measures

|                            |   |
|----------------------------|---|
| <b>Extinguishing Media</b> | Use CO2 , dry powder or foam type extinguishers   |
| <b>Special Measures</b>    | Avoid vapour inhalation. Keep away from sources of ignition. Do not smoke. Wear positive pressure self-contained breathing apparatus & protective clothing. |

## 6. Accidental Release Measures

|                              |  |
|------------------------------|--|
| <b>Personal Precautions</b>  | Avoid inhalation & direct contact with skin & eyes. Use individual protective equipment(safety glasses, waterproof-boots & suitable protective clothing) |
| <b>Environmental</b>         | Avoid contamination with drains, soils, surface & ground waters.   |
| <b>Cleaning up spillages</b> | Contain spilt material and observe local waste disposal regulations.   |

## 7. Handling & Storage

|                             |  |
|-----------------------------|--|
| <b>Handling Precautions</b> | Apply good manufacturing practices & industrial hygiene practices ensure good ventilation. Observe good personal hygiene, do not eat, drink or smoke while handling. |
| <b>Storage</b>              | Store in tightly closed original containers, in a cool, dry well ventilated area away from heat sources, protect from sunlight. Keep air contact to a minimum.       |
| <b>Fire Protection</b>      | Keep away from ignition sources & naked flames. Take precautions to avoid static discharges in working area  |

## 8. Exposure Controls / Personal Protection

|                               |  |
|-------------------------------|--|
| <b>Respiratory Protection</b> | Avoid breathing product vapour. Apply local ventilation where possible |
| <b>Ventilation</b>            | Ensure good ventilation of working area                                |

|                               |  |
|-------------------------------|--|
| <b>Hand Protection</b>        | Avoid excessive skin contact. Use chemically resistant gloves if required. |
| <b>Eye Protection</b>         | Use safety glasses   |
| <b>Work/Hygiene Practices</b> | Wash hands with soap & water after handling                                |

## 9. Stability & Reactivity

|                      |   |
|----------------------|---|
| <b>Reactivity</b>    | It presents no significant reactivity hazard by itself or with contact with water. Avoid contact with strong acid , alkali or oxidising agents      |
| <b>Decomposition</b> | Liabile to cause smoke and & acrid fumes during combustion; carbon monoxide, carbon dioxide & other non-identified organic compounds may be formed. |

## 10. Toxicological Information

### Effects of Acute Exposure

|                          |                              |
|--------------------------|------------------------------|
| <b>Eye</b>               | May cause minimal irritation |
| <b>Ingestion</b>         | May cause stomach distress   |
| <b>Skin</b>              | Unlikely to cause irritation |
| <b>Respiratory Tract</b> | No data available            |

## 11. Ecological Information

|                         |   |
|-------------------------|---|
| <b>Biodegradability</b> | Data not available  |
| <b>Precautions</b>      | Prevent surface contamination of soil, ground & surface water |

## 12. Disposal Considerations

**Avoid disposing to drainage systems and into the environment. Seek expert advice.**

## 13. Transport Regulations

|                       |            |                   |                       |
|-----------------------|------------|-------------------|-----------------------|
| <b>Road (ADR/RID)</b> | N/A        | <b>AIR (IATA)</b> | N/A                   |
| <b>Sea (IMDG)</b>     | <b>N/A</b> | <b>CHIP</b>       | <b>See Section 14</b> |

## 14. Regulatory Information

### According to Directive 88/379/EEC

|         |     |               |     |
|---------|-----|---------------|-----|
| Hazards | N/A | Risk Phases   | N/A |
| Symbols | N/A | Safety Phases | N/A |

## 15. Other Information

### Cosmetic Directive 7<sup>th</sup> Amendment - Not restricted

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

### Self Life

**When stored within advised conditions, re-tested after 12 months then at 6 monthly interval up to a maximum life of 24 months.**

### Q.C. Requirements

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

The data provided in the material safety data sheets 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. The information provided does not constitute a contract a supply to any specification, or for any given application, and buyers should seek to verify their requirements and product use.



## **Vegetarian & Vegan Suitability Statement**

PRODUCT NAME: **Organic Aloe Vera Gel**

MADAR Corporation Limited can confirm that the above listed product has not been tested in animals and does not contain dairy or any other animal product, by product or derivative and is therefore suitable for vegetarian and vegan use.