



Safety Data Sheet

01. IDENTIFICATION OF THE SUBSTANCE/PREPARATION & THE COMPANY/UNDERTAKING

1.1 Product Identifier					
Product Name		Aloe Vera Cosmetic Clear Gel			
Biological Definition		A blend of natural and synthetic products to produce a clear, colourless gel			
INCI Name		See separate list			
Synonyms & Trade Names		-			
CAS-No	See separate list	EC No.	See separate list	EINECS No.	See separate list
1.2 Relative identified uses of the substance or mixture and uses advised against					
No additional data available					
1.3 Details of the supplier of the safety data sheet					
Golden Bough Botanicals Inc 12-1585 Cliveden Ave Delta BC V3M 6M1					
1.4 Emergency Tel. No.		604-540-8700 (Monday-Friday 8:30 am-4:30 pm)			

02. HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture	
Not classed as a hazardous substance.	
Classification (EC 1272/2008)	
This product is not classified as dangerous according to the Hazard Information and Packaging for Supply Regulations 2009 and Regulation (EC) No 1223/2009 and amendments.	
2.2 Label Elements	
Label in accordance with (EC) No 1272/2008	
None.	
Signal Word	None.
Contains	Contains no hazardous substances.
Hazard Statements	
None.	
Precautionary Statements	
None.	
Supplementary Precautionary Statements	
None.	
2.3 Other Hazards	
PBT or vPvB according to Annex XIII	No additional data available.
Adverse physio-chemical properties	None.
Adverse effects on human health	None.

03. COMPOSITION/INFORMATION ON INGREDIENTS

3.2 Mixtures		
This product is not classified as dangerous according to the Hazard Information and Packaging for Supply Regulations 2009 and Regulation (EC) No 1223/2009 and amendments.		
Aqua (Water)	Cas No: 7732-18-5	EINECS No: 231-791-2
Aloe Barbadensis (Aloe Vera) Juice	Cas No: 85507-69-3	EINECS No: 287-390-8
Carbomer	Cas No: 9007-20-9 / 9003-01-4	EINECS No: 201-177-9
Caprylyl Glycol	Cas No: 1117-86-8	EINECS No: 214-254-7
Decylene Glycol	Cas No: 1119-86-4	EINECS No: 214-288-2
Citric Acid	Cas No: 77-92-9 / 5949-29-1	EINECS No: 201-069-1
Phenoxyethanol	Cas No: 122-99-6	EINECS No: 204-589-7
Sodium Hydroxide	Cas No: 1310-73-2	EINECS No: 215-185-5
Benzyl Alcohol	Cas No: 100-51-6	EINECS No: 202-859-9
Potassium Sorbate	Cas No: 24634-61-5 590-00-1	EINECS No: 246-376-1

04. FIRST AID MEASURES

4.1 Description of first aid measures	
Inhalation	Not expected with this type of product. If discomfort occurs; remove to fresh air.
Ingestion	Low toxicity - flush mouth with plenty of water. Consult medical help if necessary.
Skin Contact	Can be applied directly on to the skin as per user instructions. If applied in excess, wash with water.
Eye Contact	Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyes wide apart. Seek medical attention if discomfort continues. Continue to rinse.
4.2 Most important symptoms and effects, both acute and delayed	
No additional data available.	
4.3 Indication of any immediate medical attention and special treatment needed	
No additional data available.	

05. FIRE-FIGHTING MEASURES

5.1 Extinguishing Media	
Extinguishing media: Carbon dioxide (CO ₂). Dry Chemical Powder or foam. The product itself is non-flammable.	
5.2 Special hazards arising from the product	
None known.	
5.3 Advice for firefighters	
In case of fire; Wear self-contained breathing apparatus. Closed containers may build up pressure when exposed to extreme heat and should be cooled with water spray.	

06. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures
Refer to section 8.
6.2 Environmental Precautions
Do not discharge into drains, water courses or onto the ground. Dispose of in line with Local authority guidelines.
6.3 Methods and material for containment and cleaning up.
Cover with an inert, inorganic, non-combustible absorbent material (e.g. dry-lime, sand, soda ash). Place in covered containers and dispose of in accordance with current laws and regulations. Wash down floor area after spillages as may cause a slip hazard.
6.4 Reference to other sections
Section 8 and section 13.

07. HANDLING AND STORAGE

7.1 Precautions for safe handling
Apply good manufacturing practice & industrial hygiene practices, ensuring proper ventilation Keep containers leak proof, tightly closed and dry, when not in use. Protect against sun/light. Prevent spills and leakages to avoid slip hazard. Provide suitable mechanical equipment for the safe handling of drums and heavy packages.
7.2 Conditions for safe storage, including any incompatibilities
Intrusion into soil to be avoided. Store the product in cool (max. at room temperature) and well-ventilated environment. Keep containers tightly closed. Keep away from sources of ignition. Provide suitable mechanical equipment for the safe handling of drums and heavy packages. Electrical equipment and fittings must comply with local regulations.
7.3 Specific end use(s)
No additional data available.

08. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters
None.
8.2 Exposure controls
Protective Equipment
No special measures required.
Process Conditions
No special measures required.
Engineering Measures
Ensure good ventilation of the working area.
Respiratory Equipment
No special measures required.
Hand Protection
No special measures required.
Eye Protection
No special measures required.
Other Protection
No special measures required.
Hygiene Measures
Good personal hygiene practices are always advisable, especially when working with chemicals / oils.
Personal Protection
No special measures required.
Skin Protection
No special measures required.
Environmental Exposure Controls
Avoid discharging into drainage water.

09. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties	
Appearance	Viscous gel.
Colour	Colourless / slight opalescence.
Odour	Characteristic – fresh, clean, typical Aloe.
Relative Density	0.98 - 1.01 @ 20°C
Flash Point (°C)	No additional data available.
Refractive Index	No additional data available.
Melting Point (°C)	Not applicable.
Boiling Point (°C)	No additional data available.
Vapour Pressure	No additional data available.
Solubility in Water @20°C	No additional data available.
Auto-ignition temperature (°C)	No additional data available.
9.2 Other information	
pH 6.5 - 7.5	

10. STABILITY AND REACTIVITY

10.1 Reactivity	
Stable under the recommended handling and storage conditions.	
10.2 Chemical stability	
Stable under the recommended handling and storage conditions.	
10.3 Possible hazardous reactions	
None known.	
10.4 Conditions to Avoid	
None known.	
10.5 Incompatible materials	
None known.	
10.6 Hazardous Decomposition Products	
None known.	

11. TOXOLOGICAL INFORMATION

11.1 Information on toxicological effects	
Acute Toxicity	Not classified as toxic during the normal course of handling. No health hazards are associated with this product when properly used and in the application for which it is designed. However, refer to section 8 above in the event that the conditions become excessive.
Skin corrosion / irritation	No additional data available.
Serious eye damage / irritation	No additional data available.
Respiratory or skin sensitisation	No additional data available.
Germ Cell Mutagenicity	No additional data available.
Carcinogenicity	No additional data available.
Reproductive toxicity	No additional data available.
STOT-single exposure	No additional data available.
STOT-repeated exposure	No additional data available.

Aspiration hazard	No additional data available.
Photo-toxicity	No additional data available.
Other Information	No additional data available.

12. ECOLOGICAL INFORMATION

12.1 Toxicity
No additional data available.
12.2 Persistence & degradability
No additional data available.
12.3 Bioaccumulation Potential
No additional data available.
12.4 Mobility in soil
No additional data available.
12.5 Results of PBT and vPvB Assessment
No additional data available.
12.6 Other adverse effects
Do not allow product to enter streams, sewers or other waterways.

13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods
Wherever possible recover all spillages. Collect and dispose of waste product at an authorised disposal facility. Product remainders should not intrude soil or waters.

14. TRANSPORT INFORMATION

14.1 UN number	
UN No. Road	Not bound by transport regulations.
UN No. SEA	Not bound by transport regulations.
UN No. AIR	Not bound by transport regulations.
14.2 UN proper shipping name	
Not bound by transport regulations.	
14.3 Transport hazard class(es)	
Not bound by transport regulations.	
14.4 Packing group	
Not bound by transport regulations	
14.5 Environmental hazards	
Not bound by transport regulations.	
14.6 Special precautions for user	
See sections 6 – 8.	
14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC code	
Not defined.	

15. REGULATORY INFORMATION

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

Statutory Instruments

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009 No. 716).

Approved Code Of Practice

Classification and Labelling of Substances and Preparations Dangerous for Supply.

Guidance Notes

Workplace Exposure Limits EH40. CHIP for everyone HSG (108)

EU Legislation

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments.

15.2 Chemical safety assessment

An assessment has not been carried out.

16. OTHER INFORMATION

Hazard and/or Precautionary Statements in Full	None
Other Information	None
Revision Date	June 11, 2015
Reason for revision	New SDS
Rev No/Repl, SDS Generated	01

DISCLAIMER: This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.