



Safety Data Sheet

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

1.1 Product Identifier					
Product Name		Calendula Oil Infused.			
Biological Definition		Calendula infused in Sweet Almond Oil is obtained by the maceration of Calendula Officinalis Flower (<i>Calendula officinalis</i> L., <i>Compositae</i>) in refined Prunus Amygdalus Dulcis Oil.			
INCI Name		Calendula Officinalis Flower Extract & Prunus Amygdalus Dulcis Oil.			
Synonyms & Trade Names		-			
CAS-No	N/A	EC No.	N/A	EINECS No.	N/A
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)	
Not classed as a hazardous substance.	
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

3.1 Substances

Approx. 80.0% Prunus Amygdalus Dulcis Oil Cas No: 8007-69-0. Not classed as a hazardous substance.
Approx. 20.0% Calendula Officinalis Flower Extract Cas No: 84776-23-8. Not classed as a hazardous substance.

04. FIRST AID MEASURES

4.1 Description of first aid measures

Inhalation	Not adverse effects expected with this type of product. Seek medical attention if discomfort occurs.
Ingestion	Not adverse effects expected with this type of non toxic product. Seek medical attention if discomfort occurs.
Skin Contact	Remove contaminated clothing. Wash skin with soap and water. Seek medical attention if any discomfort continues.
Eye Contact	Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyes wide apart. Get medical attention immediately. Continue to rinse.

4.2 Most important symptoms and effects, both acute and delayed

No symptoms known.

4.3 Indication of any immediate medical attention and special treatment needed

None.

05. FIRE-FIGHTING MEASURES

5.1 Extinguishing Media

Extinguishing media : Carbon dioxide (CO₂). Dry Chemical Powder. Foam.

5.2 Special hazards arising from the product

The product may only form ignitable mixtures or burn above the flash point. Dangerous combustion products include smoke and oxides of carbon.

5.3 Advice for firefighters

Wear self-contained breathing apparatus in confined spaces.

06. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

No special measures required.

6.2 Environmental Precautions

No special measures required. 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. Larger spills may be pumped.

6.4 Reference to other sections

None.

07. HANDLING AND STORAGE

7.1 Precautions for safe handling

Keep containers sealed when not in use. Prevent spills and leaks 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
Keep containers out of direct sunlight in cool dry conditions at a temperature not exceeding 25°C. Keep in the original containers or in plastic or plastic-coated containers. Limit oxygenation (contact with air).
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	No special measures required.
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	Clear liquid.
Colour	Yellow to orange.
Odour	Neutral
Relative Density	0.905 - 0.923 @ 20°C
Flash Point (°C)	>100
Refractive Index	1.462 - 1.510 @ 20°C
Melting Point (°C)	No additional data available.
Boiling Point (°C)	No additional data available.
Vapour Pressure	No additional data available.
Solubility in Water @20°C	Insoluble in water.
Auto-ignition temperature (°C)	No additional data available.
9.2 Other information	
No additional data available.	

10. STABILITY AND REACTIVITY

10.1 Reactivity

Stable under the recommended handling and storage and temperature conditions.
10.2 Chemical stability
Stable under the recommended handling and storage and temperature conditions.
10.3 Possible hazardous reactions
None at recommended use conditions.
10.4 Conditions to Avoid
High temperature warehousing, heating at more than 60°C (for cosmetic use).
10.5 Incompatible materials
Avoid contact with strong acids, alkalis and oxidising agents.
10.6 Hazardous Decomposition Products
Product does not decompose at proper handling. On combustion, a complex mixture of irritating fumes and smoke will be evolved.

11. TOXOLOGICAL INFORMATION

11.1 Information on toxicological effects	
Acute Toxicity	Nontoxic product, pharmaceutical and cosmetic use. Doesn't have any microbiological specification as it is sterilized in the refining process. Doesn't contain impurities. Not included in the list of substances prohibited in cosmetic products or subjected to restrictions, doesn't contain colorants, preservatives or UV filters (Annex II – VI of EU Regulation 1223/2009).
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
Low.
12.2 Persistence & degradability
> 90% (OECD).
12.3 Bioaccumulation Potential
None.
12.4 Mobility in soil
Low.
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
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	
No hazard label necessary – non hazardous product.	
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
<p><u>Statutory Instruments</u> The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009 No. 716).</p> <p><u>Approved Code Of Practice</u> Classification and Labelling of Substances and Preparations Dangerous for Supply.</p> <p><u>Guidance Notes</u> Workplace Exposure Limits EH40. CHIP for everyone HSG 108.</p> <p><u>EU Legislation</u> 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.</p>
15.2 Chemical safety assessment
No additional information available.

16. OTHER INFORMATION

Hazard and/or Precautionary Statements in Full	None.
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Other Information	None.
Revision Date	November 16, 2016
Reason for revision	Corrected Composition.
Rev No/Repl, SDS Generated	03

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