



MATERIAL SAFETY DATA SHEET

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

Product Name	Marshmallow Oil Infused in Sunflower WHC500				
Biological Definition	The oil extracted from the dried root of <i>Althaea officinalis</i> by infusion in sunflower oil (<i>Helianthus Annuus</i> Seed Oil) at a ratio of 1:5.				
INCI Name	Helianthus Annuus Seed Oil and Althaea Officinalis Root Extract				
Synonyms & Trade Names	-				
Supplier	The Soap Kitchen Unit 8 Caddsdawn Industrial Park, Clovelly Road, Bideford, Devon EX39 3DX Tel: 01237 420872 (+44 (0)1237 420872) Email: it@thesoapkitchen.co.uk				
Reach Registration Number <small>(According to EU Reg 1907/2006)</small>	-				
FEMA No.	-	FDA No.	-	CoE No.	-
CAS-No	n/a	EC No.	n/a	EINECS No.	n/a

02. HAZARDS IDENTIFICATION

Classification (1999/45)	No additional data available.
Classification (EC 1272/2008)	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.
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.
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

Helianthus Annuus Seed Oil Cas No. 8001-21-6, not classed as a hazardous product.	Approx. 80%
Althaea Officinalis Root Extract Cas. No. 68990-11-4, not classed as a hazardous product	Approx. 20%

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04. FIRST AID MEASURES

General Information	No additional data available.
Inhalation	Not expected with this type of product. If discomfort occurs; seek medical advice.
Ingestion	Non toxic product. If discomfort occurs; seek medical advice.
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.

05. FIRE-FIGHTING MEASURES

Extinguishing Media	Carbon dioxide (CO2). Dry Chemical Powder.
Special Fire Fighting Procedures	In case of fire; Wear self-contained breathing apparatus in confined spaces.
Specific Hazards	The product may only form ignitable mixtures or burn above the flash point. Dangerous combustion products include smoke and oxides of carbon.
Protective Measures in Fire	No additional data

06. ACCIDENTAL RELEASE MEASURES

Personal Precautions	No special precautions required. Remove sources of ignition, provide adequate ventilation, avoid contact with skin and eye contact.
Environmental Precautions	Do not discharge into drains, water courses or onto the ground. Dispose of in line with Local authority guidelines.
Spill Clean Up Methods	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 spillages may be pumped.

07. HANDLING AND STORAGE

Usage Precautions	Keep containers leak proof closed and dry. Protect against sun/light. Prevent spills and leakages to avoid slip hazard.
Storage Precautions	Intrusion into soil to be avoided. Store the product in cool (max. at room temperature) and well-ventilated environment. Limit oxygenation (contact with air); keep containers tightly closed. Keep away from sources of ignition. Provide suitable

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mechanical equipment for the safe handling of drums and heavy packages. Electrical equipment and fittings must comply with local regulations.

08. EXPOSURE CONTROLS/PERSONAL PROTECTION

Protective Equipment	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	Wear protective equipment to protect from splashes and spills.
Hygiene Measures	Good personal hygiene practices are always advisable, especially when working with chemicals / oils.

09. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Clear, pale yellow to green liquid.
Colour	Pale yellow to green
Odour	Characteristic – no off taints
Relative Density	Approx. 0.914 @ 20°C
Flash Point (°C)	>300
Refractive Index	Approx. 1.469 @ 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

10. STABILITY AND REACTIVITY

Stability	Stable under the recommended handling and storage conditions.
Conditions to Avoid	Avoid heat, flames, sunlight and other sources of ignition. Avoid high temperature warehousing and heating at more than 60°C (for cosmetic use).

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Materials to Avoid	Avoid contact with strong acids, alkalis and oxidising agents.
Hazardous Decomposition Products	Product does not decompose at proper handling. In fire conditions a complex mixture of irritating fumes and smoke will be evolved.

11. TOXOLOGICAL INFORMATION

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

Ecotoxicity	Low.
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Mobility	Low.
Persistence & Biodegradability	> 90% (OECD).
Bioaccumulation Potential	None.
PBT Assessment Results	No additional data available.
Precautions	Do not allow product to enter streams, sewers or other waterways.

13. DISPOSAL CONSIDERATIONS

Disposal 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.
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14. TRANSPORT INFORMATION

Warning Icon	Not applicable – non toxic product.
Proper Shipping Name	Not applicable – non toxic product.
UN No. Road	Not applicable – non toxic product.
ADR Class	Not applicable – non toxic product.
Hazard No (ADR)	Not applicable – non toxic product.
Hazchem Code	Not applicable – non toxic product.
UN No. SEA	Not applicable – non toxic product.
IMDG Class	Not applicable – non toxic product.
IMDG Pack Gr.	Not applicable – non toxic product.
EMS	Not applicable – non toxic product.

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UN No. AIR	Not applicable – non toxic product.
Air Class	Not applicable – non toxic product.
Air Pack Gr.	Not applicable – non toxic product.

15. REGULATORY INFORMATION

EU Directives	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
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)

16. OTHER INFORMATION

Revision Date	26.11.2018
Rev No/Repl, SDS Generated	2
Risk Phrases in Full	-
Hazard Statements in Full	-
Other Information	-

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.