

# MATERIAL SAFETY DATA SHEET

## **01. IDENTIFICATION OF THE SUBSTANCE/MIXTURE & OF THE COMPANY/UNDERTAKING**

<b>1:1-Product Identifiers:</b>					
<b>Product name</b>	<b>Calendula Infused in Sunflower Oil WHC047</b>				
<b>Biological Definition</b>	-				
<b>INCI Name</b>	Helianthus Annuus and Calendula Officinalis Flower Extract				
<b>Synonyms &amp; Trade Names</b>	-				
<b>Reach Registration Number</b>	-				
<b>FEMA No.</b>	-	<b>FDA No.</b>	-	<b>CoE No.</b>	-
<b>CAS-No</b>	-	<b>EC No.</b>	-	<b>EINECS No.</b>	-

<b>1:2 – Relevant Identified Uses of the substance or mixture and uses advised against:</b>	
<b>Identified Uses</b>	No additional data available
<b>1:3 – Details of the supplier of the Safety data sheets.</b>	
<b>Company Name</b>	<b>Ancient Wisdom Marketing Ltd</b> <b>Block B Parkwood Business Park, 75 Parkwood Road</b> <b>Sheffield, S3 8AL</b> <b>Email: care@ancientwisdom.biz</b> <b>Tel: 0114 2729165</b> <b>Fax: 0114 2706571</b>
<b>1:4 – Emergency Telephone number</b>	
<b>Contact telephone number</b>	0114 272 9165

## **02. HAZARDS IDENTIFICATION**

<b>2:1 Classification of the substance or mixture</b>	
<b>Classification (1999/45)</b>	Not classed as a hazardous substance
<b>Classification (EC 1272/2008)</b>	This product does not meet the criteria for classification in any hazard class according to regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures.
<b>2.2 – Label Elements</b>	
<b>Label Elements in accordance with (EC) No 1272/2008</b>	None
<b>2:3 - Other hazards</b>	

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Signal Word	None
Contains	No hazardous substances
Hazard Statements	None
Precautionary Statements	None
Supplementary Precautionary Statements	None
PBT or vPvB according to Annex XIII	No
Adverse physio-chemical properties	None
Adverse effects on human health	None

### **03. COMPOSITION/INFORMATION ON INGREDIENTS**

3:1 - Substances	
Substances	No classified ingredients, or those having occupational exposure limits, present above the levels of disclosure.
3:2 - Mixtures	
Mixtures	No additional data available

### **04. FIRST AID MEASURES**

4:1 – Description of first aid measures	
General Advice	No specific recommendations
Inhalation	Move affected person to fresh air at once. Get medical attention if any discomfort continues.
Ingestion	If necessary rinse mouth out and provide fresh air. Get medical attention if any discomfort continues.
Skin Contact	Wash skin thoroughly with soap & water.
Eye Contact	Rinse immediately with plenty of water Remove any contact lenses and open eyelids wide apart, continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues
4:2 – Most important symptoms and effects, both acute and delayed	

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Symptoms and effects	No additional data available
4:3 – Indication of any immediate medical attention and special treatment needed	
Special requirements	No specific recommendations.

### **05. FIRE-FIGHTING MEASURES**

5:1 - Extinguishing Media	
Suitable extinguishing Media	Foam, Carbon dioxide or dry powder.
Unsuitable extinguishing Media-DO NOT USE	Water
5:2 - Special Hazards arising from substance or mixture	
Specific hazards	Oxides of Carbon
5:3 – Advice for firefighters	
Special firefighting procedures/ protective actions.	Containers close to fire should be removed or cooled with water. Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.

### **06. ACCIDENTAL RELEASE MEASURES**

6:1 - Personal Precautions, protective equipment and emergency procedures.	
Personal precautions	Wear suitable protective equipment, including gloves, goggles/face shield, respirator, boots, clothing or apron, as appropriate. In case of spills, beware of slippery floors and surfaces.
6:2 - Environmental Precautions	
Environmental Precautions	No Known negative effects on aquatic environment
6:3 – Methods and materials for containment and cleaning up	


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Spill Clean Up Methods	Contain and absorb spillage with sand, earth or other non-combustible material. Collect and place in suitable waste disposal containers and seal securely. Label the containers containing waste and contaminated materials and remove from the area as soon as possible. Wash thoroughly after dealing with a spillage.
<b>6:4 – Reference to other sections</b>	
Reference to other sections	Section 8 – Exposure controls/ personal protection for further information on personal precautions, Section 13 – Disposal considerations for further information on waste treatment.

### **07. HANDLING AND STORAGE**

<b>7:1 – Precautions for safe handling</b>	
Usage precautions	Handle all packages and containers carefully to minimise spills.
<b>7:2 – Conditions for safe Storage including any incompatibilities</b>	
Storage Precautions	Store in tightly-closed, original container in a dry, cool and well-ventilated place. Keep away from heat, sparks and open flame. Protect from freezing and direct sunlight.
Suitable Packaging	No additional data available
<b>7:3 – Specific end use (s)</b>	
End Uses	No additional data available

### **08. EXPOSURE CONTROLS/PERSONAL PROTECTION**

<b>8:1 – Control parameters</b>	
Components with workplace control parameters	No additional data available
<b>8:2 – Exposure controls</b>	
Protective Equipment	

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Process conditions	No additional data available
Engineering Measures	Provide adequate ventilation
Respiratory Equipment	No specific recommendations. Respiratory protection may be required if excessive airborne contamination occurs.
Hand Protection	Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible.
Eye Protection	Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible. The following protection should be worn: Chemical splash goggles or face shield.
Other Protection	No special measures required
Hygiene Measures	No specific hygiene procedures recommended but good personal hygiene practices should always be observed when working with chemical products.
Personal protection	No special measures required
Skin protection	Wear appropriate clothing to prevent any possibility of skin contact. Wear apron or protective clothing in case of contact..

### **09. PHYSICAL AND CHEMICAL PROPERTIES**

<b>9:1 - Information on basic physical and chemical properties.</b>	
Appearance	Liquid
Colour	Yellow to Amber.
Odour	Characteristic .
Relative Density	~0.914 at 20°C
Flash Point (°C)	No additional data available.
Refractive Index	~1.486 at 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	No additional data available.
Auto-ignition temperature (°C)	No additional data available.
<b>9:2 - Other information</b>	

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Other Information	No additional data available.
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## **10. STABILITY AND REACTIVITY**

<b>10:1- Reactivity</b>	
Reactivity	No additional data available.
<b>10:2 - Chemical stability</b>	
Stability	Stable at normal ambient temperatures
<b>10:3 - Possibility of hazardous reactions</b>	
Possible hazardous reactions	Will not polymerise
<b>10:4 - Conditions to avoid</b>	
Conditions to Avoid	Avoid heat, flames and other sources of ignition
<b>10:5 – Incompatible materials</b>	
Incompatible materials	Strong oxidising agents, strong acids, strong alkalis.
<b>10:6 - Hazardous Decomposition Products</b>	
Hazardous Decomposition Products	Thermal decomposition or combustion may include the following substances: oxides of carbon. Oxides of nitrogen.

## **11. TOXOLOGICAL INFORMATION**

<b>11:1 Information on toxicological effects</b>	
Acute Toxicity	No Specific health hazards known
Skin corrosion / irritation	No Specific health hazards known
Serious eye damage / irritation	Vapour or spray in eyes may cause irritation and smarting
Respiratory or skin sensitisation	No Specific health hazards known

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Ingestion	No Specific health hazards known. No harmful effects expected from quantities likely to be ingested by accident
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	<p><b>Medical symptoms:</b> No specific symptoms noted, but this chemical may still have adverse health impact, either in general or on certain individuals.</p> <p><b>Medical Considerations:</b> May cause allergic contact eczema. Prolonged or repeated exposure may cause the following effects: Allergic Rash. Get medical attention.</p>

### 12. ECOLOGICAL INFORMATION

12:1- Toxicity	
Ecotoxicity	No negative effects on the aquatic environment are known.
12:2 - Persistence & degradability	
Persistence & degradability	The product is expected to be biodegradable
12:3 - Bioaccumulative Potential	
Bioaccumulative Potential	The product does not contain any substances expecting to be bioaccumulating
12:4 – Mobility in soil	

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Mobility	The product is insoluble in water.
<b>12:5 – Results of PBT and vPvB assessment</b>	
PBT Assessment Results	This product does not contain any substances classified as PBT or vPvb
<b>12:6 Other adverse effects</b>	
Precautions	No additional data available

### **13. DISPOSAL CONSIDERATIONS**

<b>13:1 Waste treatment methods</b>	
Disposal Methods	Dispose of waste product or used containers in accordance with local regulations. Waste is suitable for incineration.

### **14. TRANSPORT INFORMATION**

Warning Icon	The product is not covered by international regulations on the transport of dangerous goods (IMDG,IATA,ADR/RID)
<b>14:1 – UN Number</b>	
UN No Road – ADR/RID	Not Required
UN No Sea- IMDG	Not Required
UN No Air – IATA	Not Required
UN No – Inland waterway AND	Not Required
<b>14:2 – UN proper shipping name</b>	
Road – ADR/RID	Not Required
Sea- IMDG	Not Required
Air - IATA	Not Required



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Inland Waterway -ADN	Not Required
<b>14:3 – Transport Hazard class (es)</b>	
Road – ADR/RID	Not Required
Sea- IMDG	Not Required
Air- IATA	Not Required
Inland waterway -ADN	Not Required
<b>14:4 - Packaging group</b>	
Road – ADR/RID	Not Required
Sea- IMDG	Not Required
Air - IATA	Not Required
Inland waterway - ADN	Not Required
<b>14:5 – Environmental hazard</b>	
Environmentally hazardous substance/ marine pollutant.	No
<b>14:6 - Special precautions for user</b>	
Precautions	Not applicable
<b>14:7 – Transport in bulk according to Annex II of MARPOL 73/79 and the IBC code</b>	
	Not applicable

### **15. REGULATORY INFORMATION**

**15:1 – Safety, health and environmental regulations/ legislation specific for the substance or mixture.**

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EU Directives	Commission Regulation (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 <sup>th</sup> Dec 2006 Concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 199/45/EC and repealing Council Regulation Council Regulation (EEC) No793/93 and Commission Regulation (EC) No1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, and 93/105/EEC 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. Safety Data Sheets for Substances and Preparations
Guidance Notes	Workplace Exposure Limits EH40. CHIP for everyone HSG 108.
<b>15:2 Chemical Safety assessment</b>	
Assessment information	A chemical assessment for this product has not been carried out.

### **16. OTHER INFORMATION**

Revision Date	01.09.2016
Rev No/Repl, SDS Generated	5
Change Description	Updated to new MSDS format
Changes made by	K Tatton
Review Date	01.09.2018
Risk Phrases in Full	None
Hazard Statements in Full	None

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Other Information

None

**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.