



SAFETY DATA SHEET Calendula Extract
Version: 1.1 Issued: July 2018
earthYARD Pty Ltd ABN 66 603 706 832

NOT HAZARDOUS ACCORDING TO WORKSAFE CRITERIA

SECTION 1 - MATERIAL & SUPPLY COMPANY IDENTIFICATION

1.1 Product Identifiers

Product Name: Calendula Extract
INCI: *Glycerin (and) Aqua (and) Calendula flowers (and) Gluconolactone (and) sodium benzoate*
CAS No.: Not listed
EINECS: Not listed

1.2 Relevant identified uses of the substance or mixture

No further relevant information available Application of the substance / preparation: Perfumes & cosmetics

1.3 Manufacturer / Supplier Details

Supplier: EarthYard Pty Ltd
ABN: 66 603 706 832
Address: Unit 2, 1-3 Sommersville Circuit, Emu Plains, NSW Australia 2750
Telephone: 02 4735 8594

1.4 Information in case of emergency

Emergency Telephone: 0408 962 892 (Office Hours 9.00am - 5.00pm Mon-Fri)
Email: enquiries@earthyard.com.au

SECTION 2 - HAZARD IDENTIFICATION

2.1 EU Labelling and Classification

This product does not meet the definition of a hazardous substance or preparation as defined by the European Union Council Directives 67/548/EEC, 1999/45/EC, 1272/2008/EC and subsequent Directives.

Components Contributing to Classification: None

2.2 Label elements

Label in accordance with Regulation (EC) No 1272/2008

GHS Label: None
Signal word: None
Hazards Statements: None
Precautionary Statements: None

SECTION 3 - PRODUCT COMPOSITION

3.1 Chemical Identification

Description: *Calendula Extract*
CAS No.: Not listed
EINECS: Not listed

SECTION 4 - FIRST AID MEASURES

4.1 Description of first aid measures

Skin Contact: If a reaction occurs, rinse irritated area with soap and water.

Eye Contact: Rinse with sterile water.

Inhalation: Remove from exposure site to fresh air.

Ingestion: If swallowed do not induce vomiting, seek medical advice.

Contact Point: Poisons Information Centre Sydney Telephone: 13112

4.2 Most important symptoms and effects of substance, both acute and delayed

No additional data available



SAFETY DATA SHEET Calendula Extract
Version: 1.1 Issued: July 2018
earthYARD Pty Ltd ABN 66 603 706 832

4.3 Indication of immediate medical attention and any special treatment required
No additional data available

SECTION 5 - FIRE FIGHTING MEASURES

- 5.1 Extinguishing Media**
Suitable extinguishing agents: Carbon Dioxide; Dry Chemical; Water spray; Alcohol-resistant foam.
Unsuitable Extinguishing Media: Water jet (Use of a water jet may cause the fire to spread)
- 5.2 Special hazards arising from the substance or mixture**
Thermal decomposition can lead to release of irritating gases and vapors. In the event of fire and/or explosion do not breathe fumes. May cause sensitization by inhalation and skin contact. Keep product and empty container away from heat and sources of ignition. Risk of ignition. Do not smoke. Do not expose to naked flame.
- 5.3 Advice for firefighters**
Avoid exposure to fumes and vapors. If necessary, use an appropriate respirator. Do not use water to extinguish the flames as essential oils float on water and the spread of fire would be accelerated. Material sensitive to static discharge.

Additional information
Collect contaminated firefighting water separately to prevent from entering waterways.
Contact Point: Dial 000 Emergency in case of fire [In Australia]
or Local Emergency Authority [Out of Australia].

SECTION 6 - ACCIDENTAL RELEASE MEASURES

- 6.1 Personal Precautions:** Avoid inhalation and direct contact with the eyes. Consult safety measures listed under Sections 7 and 8.
- 6.2 Environmental Precautions:** Contain the leak or spill with non-combustible absorbent materials such as earth or sand. Avoid allowing product to reach sewerage system or any waterways. Inform respective authorities in case of seepage into sewerage system or waterways.
- 6.3 Methods for Cleaning Up:** Absorb spill with non-combustible matter (such as detergent- do not use solvents) and transfer to containers.

SECTION 7 - SAFE HANDLING AND STORAGE INFORMATION

- 7.1 Handling:** Avoid spillage and eye contact.
- 7.2 Storage:** Containers should be kept closed to minimise contamination.
Store in a cool, dry, well ventilated place protected from heat and light.
Product is sensitive to microbial contamination.
- 7.3 Unsuitable Packaging Materials:** None established.
- 7.4 Special Procedures:** None established.

SECTION 8 - EXPOSURE CONTROLS AND PERSONAL PROTECTION

- 8.1 Process conditions:** No special measures required
- 8.2 Respiratory Protection:** No special measures required
- 8.3 Ventilation Protection:** N/A
- 8.4 Eye Protection:** Avoid contact with eyes. Wear safety goggles if applicable. (In accordance with Australian Safety Standard AS 1336 and AS/NZ S 1337).
- 8.5 Hand Protection:** Wear suitable protective gloves (resistant to chemical agents in accordance with safety standard AS 2161).



SAFETY DATA SHEET Calendula Extract

Version: 1.1 Issued: July 2018

earthYARD Pty Ltd ABN 66 603 706 832

- 8.5 Other protection:** No special measures required
- 8.6 Protective Equipment:** Use personal protective equipment that is clean and has been properly maintained. Store personal protective equipment in a clean place away from the work area. Never eat, drink, or smoke during use. Remove and wash contaminated clothing before re-using. If required, wear goggles, gloves and overalls
- 8.7 Special Engineering Controls:** None established.
- 8.8 Other Personal Protection:** No other special measures required

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

- 9.1 Appearance:** Clear, slightly viscous liquid
- 9.2 Odour:** Characteristic, slight
- Odour Threshold:** Not available
- 9.3 Specific Gravity:** >1.00 @ 20°C
- 9.4 Refractive Index:** Not available
- 9.5 Optical Rotation:** Not available
- 9.6 pH:** Not reported
- 9.7 Solubility in solvent:** Soluble
- 9.8 Solubility in Water:** Soluble
- 9.9 Flash Point:** >105°C
- 9.10 Flammability Limits [as % v/v in Air]** **Lower Explosion Limit:** Not available.
Upper Explosion Limit: Not available.
- 9.11 Autoignition Temperature:** No additional data available
- 9.12 Melting Point (°C):** No additional data available
- 9.13 Boiling Point (°C):** No additional data available
- 9.14 Vapour Pressure:** Not available

SECTION 10 - STABILITY AND REACTIVITY

- 10.1 Reactivity:** Not reactive.
- 10.2 Chemical Stability:** Stable under recommended handling and storage conditions
This material presents no significant reactivity hazard. Product is sensitive to microbial contamination.
- 10.3 Possible hazardous reactions:** None specified
- 10.4 Conditions to Avoid:** None specified
- 10.5 Materials to Avoid:** None specified
- 10.6 Hazardous Decomposition Products:** None specified

SECTION 11 - TOXICOLOGICAL INFORMATION

- 11.1 Acute Toxicity** Non-toxic
- Oral:** Not specific data available on this product
- Skin:** Not expected to be an irritant
- Inhalation:** Not expected to be an irritant
- Eyes:** Not expected to be an irritant

SECTION 12- ECOLOGICAL INFORMATION

- 12.1 Eco-toxicity:** Avoid contaminating waterways
- 12.2 Mobility in soil:** No data available
- 12.3 Persistence & Degradability:** No data available
- 12.4 Bio-accumulative Potential:** Bioaccumulation is unlikely.
- 12.5 Other Adverse Effects:** No data available



SAFETY DATA SHEET Calendula Extract
Version: 1.1 Issued: July 2018
earthYARD Pty Ltd ABN 66 603 706 832

SECTION 13- DISPOSAL CONSIDERATION

- 13.1 Waste Material:** Place material and/or absorbent into sealed containers and dispose of in accordance with current applicable laws and regulations.
Refer to local Authority advice.
- 13.2 Contaminated Packaging:** Dispose of in accordance with current applicable laws and regulations.
Refer to local Authority advice.

SECTION 14 - TRANSPORT INFORMATION

- 14.1 Transportation:** Not Regulated. Not considered Dangerous Goods according to criteria of the Australian Dangerous Goods Code for Transport by Road and Rail. No special transport required.
- 14.2 UN Number:** None
- 14.3 Packaging Group:** None
- 14.4 DG Class:** None
- 14.5 Poison Schedule:** None
- 14.6 Hazchem Code:** None

SECTION 15 - REGULATORY INFORMATION

- 15.1 EU Classification:** See Section 3
- 15.2: GHS Labelling:** No signal word, pictograms, hazard or safety phrases required (EU Regulation 1272/2008 CLP)

EU Directives: Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18th 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) No 1488/94 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.

SECTION 16 - ADDITIONAL INFORMATION

The information contained in this Safety Data Sheet is obtained from current and reliable sources. Earthyard provides the information contained herein in good faith but makes no representation as to its comprehensiveness or accuracy. This Safety Data Sheet summarises our best current knowledge of the health and safety hazard information of the product but does not claim to be all inclusive. This document is thus, intended only as a guide to the appropriate precautionary handling of the material by properly trained personnel using this product. Individuals receiving this information must exercise their independent judgment in determining its appropriateness for the specific purpose. As the ordinary or otherwise use(s) of this product is outside the control of Earthyard, no representation or warranty, expressed or implied, is made as to the effect(s) of such use(s), (including damage or injury), or the results obtained. Earthyard expressly disclaims responsibility as to the ordinary or otherwise use(s). Furthermore, nothing contained herein should be considered as a recommendation by Earthyard as to the fitness for any use. The liability of Earthyard is limited to the value of the goods and does not include any consequential loss. Earthyard shall not be liable for any errors or delays in the content, or for any actions taken in reliance thereon. Earthyard shall not be responsible for any damages resulting from use of or reliance upon this information. The user of the product is solely responsible for compliance with all laws and regulations applying to the use of the products, including intellectual property rights of third parties.