

## Calendula Extract

Safety Data Sheet according to Federal Register / Vol. 77, No. 58 /  
March 26, 2012 / Rules and Regulation

Revision Date: 22-Dec-2025  
Supersedes: 14-Apr-2021

### 1 PRODUCT & COMPANY IDENTIFICATION

**Product Name:** Calendula Extract  
**Synonyms:** No data available  
**INCI Name:** Glycerin, Water, Calendula Officinalis Flower Extract  
**CAS Number:** 56-81-5, 7732-18-5, 84776-23-8  
**Formula:** No data available  
**Product Form:** Liquid  
**Product Use:** Cosmetic use

**Distributor:** MakingCosmetics Inc.  
**Address:** 10800 231<sup>st</sup> Way NE  
Redmond, WA 98053 (USA)  
**Phone / Fax:** 425-292-9502 / 425-292-9601  
**Web:** [www.makingcosmetics.com](http://www.makingcosmetics.com)  
**Emergency Telephone Number:** 1-800-424-9300 (Chemtrec)

### 2 HAZARDS IDENTIFICATION

**GHS Classification:** Not classified.  
**GHS Labeling:** Not a dangerous substance according to GHS.  
**GHS Hazard Pictograms:** None.  
**GHS Hazard Statements:** None.  
**GHS Precautionary Statements:** None.  
**Potential Health Hazards:** Eyes: No known hazard.  
Inhalation: No known hazard.  
Skin: No known hazard.  
Ingestion: No known hazard.

**NFPA Ratings (704):**

Health	0	Minimal
Flammability	1	Slight
Reactivity	0	Minimal
Personal Protection	B	

### 3 COMPOSITION/INFORMATION ON INGREDIENTS

Component	CAS No.	Weight %	Molecular Weight
Glycerin	56-81-5	38.5-40.5%	Not Available
Water	7732-18-5	38.5-40.5%	Not Available
Calendula Officinalis Flower Extract	84776-23-8	18-22%	Not Available
Phenoxyethanol	122-99-6	0.9-1.1%	Not Available

### 4 FIRST AID MEASURES

**Eyes:** In case of eye contact, immediately rinse with clean water for 20 - 30 minutes. Retract eyelids often. Obtain emergency medical attention if pain, blinking, tears, or redness persist.

**Inhalation:** Not expected to present a significant inhalation hazard under anticipated conditions of normal use. Seek medical attention if necessary.

**Skin:** Not expected to present a significant skin hazard under anticipated conditions of normal use. Seek medical attention if necessary.

**Ingestion:** Not expected to present a significant ingestion hazard under anticipated conditions of normal use. Do Not Induce Vomiting! Never give anything by mouth to an unconscious person. Seek medical attention if necessary.

**General Information:** After adequate first aid, no further treatment is required unless symptoms reappear.

### 5 FIRE-FIGHTING MEASURES

<b>Suitable (and unsuitable) extinguishing media:</b>	May be combustible at high temperature. Use appropriate media (alcohol resistant foam, CO <sub>2</sub> , dry chemical) for adjacent fire. Do not use water an extinguisher.
<b>Special protective equipment &amp; precautions for firefighters:</b>	Wear self-contained, approved breathing apparatus and full protective clothing, including eye protection and boots.
<b>Flash Points:</b>	No data available.
<b>Specific hazards arising from the chemical:</b>	No known hazards known. See also Stability and Reactivity section.

## 6 ACCIDENTAL RELEASE MEASURES

<b>Personal precautions, protective equipment &amp; emergency procedures:</b>	Do not try to clean up the leak without proper protective equipment. See section 8 for recommendations on the use of personal protective equipment.
<b>Environmental precautions:</b>	Prevent flow to sewer/public waters. Notify environmental authorities in case of large leaks.
<b>Methods and material for containment and cleaning up:</b>	Landfill solids at permitted sites. Use registered transporters. Burn concentrated liquids, diluting with clean, low viscosity level. Avoid flame-outs. Assure emissions comply with applicable regulations. Dilute aqueous waste may biodegrade. Contaminated product soil, water, container residues and spill cleanup materials should not be designated as hazardous wastes. Spread granular cover. Soak up small spills with inert solids. Dispose of in compliance with Federal, State and Local regulations. Contain/collect rapidly to minimize dispersion.

## 7 HANDLING & STORAGE

<b>Precautions for safe handling:</b>	Normal handling and storage consistent with good manufacturing practices should be used. See section 8 for recommendations on the use of personal protective equipment.
<b>Conditions for safe storage, incl. any incompatibilities:</b>	Keep containers closed until used. To maintain product quality, do not store in heat or direct sunlight. Product shelf life is 24 months. Shelf life of this product is influenced by many conditions; therefore 24 months shelf life is effective only for the material stored in original container, unopened. Store away from incompatible materials (see section 10 for incompatibilities).

## 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

<u>Component</u>	<u>Exposure Limits</u>	<u>Basis</u>	<u>Entity</u>
Calendula Extract	Not available	STEL: Short Term Exposure Limit during x minutes. IDLH: Immediately Dangerous to Life or Health WEEL: Workplace Environmental Exposure Levels CEIL: Ceiling	

TWA: Time Weighted Average over 8 hours of work.  
 TLV: Threshold Limit Value over 8 hours of work.  
 REL: Recommended Exposure Limit  
 PEL: Permissible Exposure Limit

### Personal Protection:

<b>Eyes:</b>	Eye protection such as chemical splash goggles and/or face shield must be worn when possibility exists for eye contact due to splashing or spraying liquid, airborne particles, or vapor. Contact lenses must not be worn.
<b>Inhalation:</b>	No special respiratory protection is recommended under anticipated conditions of normal use with adequate ventilation.
<b>Body:</b>	Not normally considered a skin hazard. Where use can result in skin contact, practice good personal hygiene. Wash hands and other exposed areas with mild soap and water before eating, drinking, smoking, and leaving work.
<b>Other:</b>	Use good personal hygiene practices. Wash hands before eating, drinking, smoking, or using toilet facilities. Promptly remove soiled clothing wash thoroughly before reuse. Shower after work using plenty of soap and water. Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure.

## 9 PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance (25°C):</b>	Medium to dark amber liquid	<b>Vapor Pressure:</b>	No data available
<b>Odor:</b>	Characteristic	<b>Vapor Density:</b>	No data available
<b>Odor Threshold:</b>	No data available	<b>Refractive Index:</b>	1.3920 - 1.5000

<b>Color:</b>	Medium to dark amber	<b>Flammability:</b>	No data available
<b>pH (neat) (25°C):</b>	4.0 - 7.0	<b>Flash Point:</b>	Not available
<b>Boiling Point/Range:</b>	No data available	<b>Specific Gravity:</b>	1.05 - 1.20
<b>Melting Point:</b>	No data available	<b>Water Solubility:</b>	Complete

## 10 STABILITY AND REACTIVITY

<b>Reactivity:</b>	No data available.
<b>Chemical Stability:</b>	Stable.
<b>Hazardous Polymerization:</b>	Will not occur.
<b>Conditions to Avoid:</b>	No data available.
<b>Incompatible Materials:</b>	No data available.
<b>Hazardous Decomposition Products:</b>	No data available.
<b>Possible Hazardous Reactions:</b>	No data available.

## 11 TOXICOLOGICAL INFORMATION

<b>Acute Toxicity:</b>	No data available.
<b>Skin:</b>	No data available.
<b>Eyes:</b>	No data available.
<b>Respiratory:</b>	No data available.
<b>Ingestion:</b>	No data available.
<b>Carcinogenicity:</b>	No data available.
<b>Teratogenicity:</b>	No data available.
<b>Germ Cell Mutagenicity:</b>	No data available.
<b>Embryotoxicity:</b>	No data available.
<b>Specific Target Organ Toxicity:</b>	No data available.
<b>Reproductive Toxicity:</b>	No data available.
<b>Respiratory/Skin Sensitization:</b>	No data available.
<b>Skin Corrosion/Irritation:</b>	No data available.

## 12 ECOLOGICAL INFORMATION

<b>Ecotoxicity:</b>	Disperse residue to reduce aquatic harm.
<b>Aquatic Vertebrate:</b>	No data available.
<b>Aquatic Invertebrate:</b>	No data available.
<b>Terrestrial:</b>	No data available.
<b>Persistence and Degradability:</b>	No data available.
<b>Bioaccumulative Potential:</b>	No data available.
<b>Mobility in Soil:</b>	No data available.
<b>PBT and vPvB Assessment:</b>	No data available.
<b>Other Adverse Effects:</b>	No data available.

## 13 DISPOSAL CONSIDERATIONS

<b>Waste Residues:</b>	Users should review their operations in terms of the applicable federal/national or local regulations and consult with appropriate regulatory agencies, if necessary, before disposing of waste product container.
<b>Product Containers:</b>	Should not be considered hazardous waste. Users should review their operations in terms of the applicable federal/national or local regulations and consult with appropriate regulatory agencies, if necessary, before disposing of waste product container.

The information in section 13 is for the product as shipped. Use and/or alterations to the product may change the characteristics of the material and alter the waste classification and proper disposal methods

## 14 TRANSPORT INFORMATION

<b>DOT (Dept. of Transportation, USA):</b>	Not regulated as dangerous goods.
--	-----------------------------------

<b>TDG (Transportation of Dangerous Goods, Canada):</b>	Not data available.
<b>IMDG (International Maritime Dangerous Goods):</b>	Not data available.
<b>IATA (International Air Transport Association):</b>	Not data available.
<b>ICAO (International Civil Aviation Organization):</b>	No data available.

## 15 REGULATORY INFORMATION

<b>TSCA Inventory Status:</b>	No data available.
<b>DSL (Canada):</b>	No data available.
<b>EU (EINECS):</b>	No data available.
<b>China IECSC:</b>	No data available.
<b>Australia AICS:</b>	No data available.
<b>Taiwan (TCSI)</b>	No data available.
<b>Japan ENCS:</b>	No data available.
<b>Philippines PICCS:</b>	No data available.
<b>Korea ECL:</b>	No data available.
<b>New Zealand:</b>	No data available.

## 16 OTHER INFORMATION

**Revision Date:** 22-Dec-2025

**Compliance:** This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200

**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 other process. Such information is to be the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability & completeness of such information for his own particular use.