

Material Safety Data Sheet Calendula Oil

SECTION 1.1 – PRODUCT IDENTIFICATION

Product Name : Calendula Oil
Molecular Formula : Not applicable
Molecular Weight : Not applicable
CAS No. : 70892-20-5

SECTION: 1.2 COMPANY IDENTIFICATION

Company Name: Indenta Chemicals (India) Pvt. Ltd.

Address: 117, The Summit Business Bay, Opp Cinemax, Off. Sir M.V. Road, Near WEH Metro Station, Andheri (E), Mumbai 400 093, India

Telephone #: +91-22-26849600

Fax #: +91-22-26849060

SECTION 2: COMPOSITION / INFORMATION ON INGREDIENTS

Name	CAS #	% by Weight
Calendula Oil	70892-20-5	100

Toxicological Data on Ingredients: No Data Available

SECTION 3: HAZARD IDENTIFICATION

This Product is not hazardous.

SECTION 4: 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:

No Important measures required. Seek medical advice if necessary.

SECTION 5: FIRE AND EXPLOSION DATA

Extinguishing media

Suitable Extinguishers:

Indenta Chemicals (India) Pvt. Ltd.

Office: 117 The Summit Business Bay, Near WEH Metro Station, Opp. Cinemax Theatre, Off. Andheri Kurla Road, Andheri (E), Mumbai 400 093.
Phone : +91-22-2684 9600 | Fax : +91-22-2684 9060 | Email: indenta@indenta.com | Website : www.indenta.com

Unit 1: Plot No. 1405, GIDC Sarigam, Dist. Valsad, Gujarat – 396155

Unit 2: Building No. 73, Gala No. 7, Indian Corporation Compound, Village Gundavli, Mankoli Naka, Bhiwandi, Thane - 421302



Carbon dioxide, Foams and Inert powder

Unsuitable Extinguishers:

Water

Fire Hazard:

At high temperatures acrolein may be formed.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions:

The usual precautions for handling chemicals should be observed.

Safety Clothing:

N/A

Environmental Precautions:

Contain the leak with earth or sand. Prevent from entering drains and sewers; if this cannot be done advise the local authority.

Clean Up Procedure:

Absorb spillage onto sand or earth. Transfer to a suitable container for disposal.

Prohibited Materials:

Oxidising substances.

SECTION 7: HANDLING AND STORAGE

Handling:

Avoid spillage and eye contact.

Ventilation:

N/A

Storage Conditions:

Store at ambient temperature in a dark container. Store away from oxidizing substances e.g. Bleach. Store in sealed containers.

Fire Protection:

Keep away from ignition sources and naked flames. Take precautions to avoid static discharges in working area.

Container materials:

Metal or Plastic for bulk storage and glass or plastic for small quantities.

SECTION 8: EXPOSURE CONTROL / PERSONAL PROTECTION

Precautions:

Wash all items that come into contact with the product before and after each use.

Engineering Control:

None.

Control Limits:

Vary your carrier products to reduce the chance of acquiring a sensitivity reaction.

Personal Protection

Respiratory:

Not required.

Hand Protection:

Wear Gloves If applicable

Eye Protection:

Wear goggles if applicable

Skin Protection:

Wear suitable protection clothing if applicable

Other:

Evaluate the need of protection based on the application of the product.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

a) Appearance	Form: Liquid Color: Orange
b) Odor	Neutral
c) Odor Threshold	No data available
d) pH	
e) Melting point/freezing point	No data available
f) Initial boiling point and boiling range	>100°C
g) Flash point	>350°C
h) Evaporation rate	No data available
i) Flammability (solid,gas)	No data available
j) Upper/lower flammability or explosive limits	No data available
k) Vapor pressure	No data available
l) Vapor density	No data available
m) Relative density	No data available
n) Water solubility	Insoluble
o) Partition coefficient: n-octanol/water	No data available
p) Autoignition temperature	No data available
q) Decomposition temperature	No data available
r) Viscosity	No data available
s) Explosive properties	No data available
t) Oxidizing properties	No data available
u) Specific Gravity	0.910 to 0.930°C

9.2 Other safety information

No data available

SECTION 10: STABILITY AND REACTIVITY

The product is stable under normal storage conditions.

Conditions to avoid:

High Temperatures

Materials to avoid:

Strong oxidizing agents

Polymerisation

Hazard: Will not occur

SECTION 11: TOXICOLOGICAL INFORMATION

General:

Product is non-toxic

Acute LD50:

No Data Available

Carcinogenicity:

Not carcinogenic

Mutagenicity:

No Data Available

SECTION 12: ECOLOGICAL INFORMATION

Biodegradability:

Biodegradable

Precautions:

Prevent surface contamination of soil, ground and surface water.

SECTION 13: DISPOSAL CONSIDERATION

Recover the product where possible or bury in authorised landfill sites according to local authority regulations. Avoid disposing to drainage systems and into the environment. Seek expert advice.

SECTION 14: TRANSPORT INFORMATION

Road: n/a
Rail: n/a
Air: n/a
Sea: n/a

SECTION 15: OTHER REGULATORY INFORMATION

Labels for Conveyance: n/a
Labels for Supply: n/a

SECTION 16: ADDITIONAL INFORMATION

This information is provided for documentation purposes only.

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