

Evening Primrose Oil – Organic

MSDS

MATERIAL SAFETY DATA SHEET dated 14/06/2015

1. PRODUCT NAME AND COMPANY IDENTIFICATION

Product Name:	EVENING PRIMROSE OIL - Organic
Product Use:	Personal Care Formulations
Company Name:	Chleopatra Oils
Company Address:	Sigbrits Allé 3, 4. tv
Date Issued:	14 June 2015
Emergency Telephone Number:	Giftlinjen Denmark: +45 82 12 12 12

2. COMPOSITION/INGREDIENT INFORMATION

Chemical Identity: Composition:	
Vegetable triglycerides	100%
Hazardous Components:	None
Exposure Limits:	N/A
CAS #:	90028-66-3
EINECS #:	289-859-2

3. HAZARDS IDENTIFICATION

Risk Symbols:	Not allocated
Risk Phrases:	Not allocated
Safety Phrases:	Not allocated

4. FIRST AID MEASURES

Eye Contact:	Flush immediately with clean water for at least 15 minutes. Ensure irrigation under eyelids. Do not try to remove contact lenses unless trained. Contact a physician immediately.
Skin Contact:	Remove any contaminated clothing and footwear. Clean before reuse. Wash affected areas thoroughly with soap and water for at least 15 minutes. Contact a physician as necessary.
Inhalation:	Remove from the exposure to fresh air. If breathing has stopped, administer artificial respiration and oxygen if available. Contact a physician as necessary.
Ingestion:	Do Not induce vomiting. Wash out mouth with water and give water slowly to dilute [as much as casualty can comfortably drink] provided person is conscious. Never give liquid to a person showing signs of being sleepy or with reduced awareness; i.e. becoming unconscious. Contact a physician or local poison control centre immediately. If vomiting occurs, lean patient forward or place on left side [head-down position, if possible] to maintain open airway and prevent aspiration. For Advice: Contact a Poisons Information Centre [+45 81 12 12 12 Denmark] or a doctor at once.
Advice to Doctor:	Treat symptomatically. Note the nature of this product.

5. FIRE FIGHTING MEASURES

Extinguishing Media:

Carbon Dioxide; Dry Chemical; Universal-Type Foam.

Unusual Firefighting Hazards:

Unsuitable Extinguishing Media: Water Spray; Others not established.

Special Procedures:

Determine the need to evacuate or isolate the area according to your local emergency plan.

Protective Equipment:

Self-contained breathing apparatus and protective clothing should be worn when fighting fires involving essential oils or chemicals.

Combustion Products:

Oxides of carbon.

Contact Point:

Dial 112 Emergency in case of fire [In Denmark]
or Local Emergency Authority [Out of Denmark].

6. ACCIDENTAL RELEASE MEASURES (STEPS FOR SPILLS)

Personal Precautions:

Use of self-contained breathing apparatus is recommended for any major chemical spill. Refer also to section 8.

Safety Precautions:

Eliminate ALL ignition sources. Ventilate area. Determine the need to evacuate or isolate the area according to your local emergency plan; Environmental Precautions: Keep away from drains, surface and ground water.

Methods For Cleaning Up:

Report spills to appropriate Authorities if required.

Contain spill and recover free product. Absorb remainder on vermiculite or other suitable absorbent material. Wipe small spills with cloth. Clean with hot water and detergent. Refer also to Section 13. for disposal procedures.

7. HANDLING AND STORAGE

Handling:

Avoid inhalation and contact with skin and eyes. Good personal hygiene practices should be used. Wash after any contact, before breaks and meals, and at the end of the work period. Contaminated clothing and shoes should be cleaned before re-use. No smoking.

Storage:

Containers should be kept closed in order to minimize contamination. Store in a cool, dry, well ventilated place protected from light.

Keep from extreme heat and away from ALL sources of ignition.

Make sure the material does not come into contact with substances listed as: "Materials to Avoid", Refer to Section 10.

Store in stainless steel drums or amber glass containers.

For short term storage only: epoxy phenolic lined steel drums.

Unsuitable Packaging Materials:

None established.

Special Procedures:

None established.

8. EXPOSURE CONTROL/PERSONAL PROTECTION

Exposure Limits

OSHA TWA:

None established.

OSHA STEL:

None established.

ACGIH TWA:

None established.

ACGIH STEL:

None established.

NOHSC TWA:

10 mg/m³ [Vegetable oil mists].

NOHSC STEL:

None established.

Respiratory Protection:

None generally required. Use NIOSH approved respirator in confined areas or if ventilation is inadequate.

Ventilation Protection:

Ensure adequate ventilation to keep exposure levels to a minimum. Local exhaust meeting ACGIH criteria is required. General exhaust is recommended.

Eye Protection:

Using goggles or face shield is recommended.

Protective Gloves:

Using chemical resistant gloves is recommended.

Protective Clothing:

Using chemical resistant clothing is recommended.

Protective Equipment:

An eyewash fountain and / or safety shower should be available in the work area.

Special Engineering Controls:

None established

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Liquid
Odour:	Characteristic
Specific Gravity:	0.910 to 0.940 @ 20°C
Refractive Index:	1.475 to 1.485 @ 20°C
Optical Rotation:	Not available.
pH:	Not available.
Solubility:	Soluble in vegetable oils
Solubility in Water:	Insoluble
Flash Point:	> 100°C
Flammability Limits [as % v/v in Air]	
Lower Explosion Limit:	Not available.
Upper Explosion Limit:	Not available.
Autoignition Temperature:	Not available.
Melting Point:	Not available.
Boiling Range:	Not available.
Vapour Pressure:	Not available.
Vapour Density:	Not available.
Viscosity:	Not available.

10. STABILITY AND REACTIVITY

Stability:	Chemically stable, non-hazardous material. This material presents no significant reactivity hazard.
Conditions to Avoid:	None established.
Materials to Avoid:	Strong acids, strong alkalis and oxidizing agents.
Flammability:	Combustible liquid.
Hazardous Polymerization:	Will not occur.
Hazardous Combustion or Decomposition Products:	Carbon monoxide and unidentified organic compounds may be formed during combustion.

11. TOXICOLOGICAL INFORMATION

Health Hazards

Acute Effects:	Swallowed: May be harmful. Eye: May be irritating. Skin: May be irritating. Inhalation: May be harmful.
Chronic Effects:	None identified.
Mutagenic Effects:	None identified.
Reproductive Effects:	None identified.
Carcinogenic Effects:	None identified.
Sensitisation:	None identified.
Infectious:	Not applicable.

12. ECOLOGICAL INFORMATION

Eco-toxicity:	None established. Avoid pollution to soil, rivers and the ocean.
Persistence & Degradability:	Low persistence level and readily biodegradable.
Mobility:	Low mobility in the soil.
bio-accumulative Potential:	None established.
Other Adverse Effects:	None established.

13. DISPOSAL CONSIDERATIONS

Waste Material:	Place material and / or absorbent into sealed containers and dispose of
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Contaminated Packaging:

in accordance with current applicable laws and regulations.

Refer to local Authority advice.

Note:

Dispose of in accordance with current applicable laws and regulations.

Refer to local Authority advice.

Empty containers can have residues, gases and mists.

Use the proper Waste Disposal Methods & Procedures for Empties as well.

14. TRANSPORT INFORMATION

Transportation:

Not Dangerous Goods according to criteria of the Australian Dangerous Goods Code for Transport by Road and Rail. No special transport required.

Not to be transported with Classes 1 [Explosives], 2.1 [Flammable Gases] [nb this applies only when the capacity of individual container exceeds 500 Lt], 2.3 [Toxic Gases], 4.2 [Spontaneously Combustible Substances], 5.1 [Oxidising Agents], 5.2 [Organic Peroxides], 7 [Radioactive Substances], and Foodstuffs or Foodstuff empties.

UN Number:

Not allocated.

Proper Shipping Name:

Not Regulated.

Technical Shipping Name:

Not applicable

DG Class / Subsidiary Risk:

Not allocated.

Packaging Group:

Not allocated.

Special Precautions:

None established.

Hazchem Code:

Not allocated.

15. REGULATORY INFORMATION

SUSMP Schedule:

Not Scheduled.

SUSMP Name:

Not allocated.

Warning Statements:

Not allocated.

Safety Directions:

1 Avoid contact with eyes.

3 Wear eye protection when mixing or using.

4 Avoid contact with skin.

5 Wear protective gloves when mixing or using.

6 Wash hands after use.

11 No smoking.

15 Store under cover in a dry, clean, cool, well ventilated place away from sunlight.

23 Keep away from heat, sparks and naked flames.

25 Avoid contact with food.

Standard Statements:

A For advice, contact a Poisons Information Centre [+45 12 12 12 Denmark] or a doctor at once.

G3 If swallowed, do NOT induce vomiting.

AICS:

This product is listed on the Public AICS Database.

16. ADDITIONAL INFORMATION

This information is provided for documentation purposes only.

The complete range of conditions or methods of use are beyond our control therefore we do not assume any responsibility and expressly disclaim any liability for any use of this product. Information contained herein is believed to be true and accurate however, all statements or suggestions are made without warranty, expressed or implied, regarding accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof. Compliance with all applicable federal, state, and local laws and local regulations remains the responsibility of the user.

This safety sheet cannot cover all possible situations which the user may experience during processing. Each aspect of your operation should be examined to determine if, or where, additional precautions may be necessary. All health and safety information contained in this bulletin should be provided to your employees or customers.