

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 Issue date: 10/29/2015 Revision date: 3/2/2021 Supersedes: 10/29/2015 Version: 1.5

## SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier	
Product form Substance name	: Substance : CALOPHYLLUMN INOPHYLLUM LIGHT ORGANIC OIL
CAS-No.	: 223748-12-7
Product code	: CALHV01_BIO
Product group	: Organic vegetable oil
Other means of identification	: TAMANU

#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

### 1.2.1. Relevant identified uses

 Main use category
 : Industrial use,Professional use

 Industrial/Professional use spec
 : For professional use only

### 1.2.2. Uses advised against

No additional information available

## **1.3. Details of the supplier of the safety data sheet**

EXAFLOR 5 rue des Pyrénées P.O. Box CP 30561 94653 Rungis Cedex - France T +33 (0)1 41 73 23 10 <u>exaflor@orange.fr</u> - <u>www.exaflor.co</u>

### 1.4. Emergency telephone number

Country	Organisation/Company	Address	Emergency number	Comment
	ORFILA (FRANCE)		+33 1 45 42 59 59	

## **SECTION 2: Hazards identification**

#### 2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]

#### Not classified

Adverse physicochemical, human health and environmental effects

No additional information available

### 2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

No labelling applicable

2.3. Other hazards

No additional information available

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

SECTION 3: Composition/information on ingredients			
3.1. Substances			
Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
CALOPHYLLUMN INOPHYLLUM LIGHT ORGANIC OIL	(CAS-No.) 223748-12-7	100	Not classified

# 3.2. Mixtures

Not applicable

# **SECTION 4: First aid measures**

4.1. Description of first aid measures

No additional information available

4.2. Most important symptoms and effects, both acute and delayed

No additional information available

4.3. Indication of any immediate medical attention and special treatment needed

No additional information available

## SECTION 5: Firefighting measures

5.1. Extinguishing media

No additional information available

5.2. Special hazards arising from the substance or mixture

No additional information available

5.3. Advice for firefighters

No additional information available

## **SECTION 6: Accidental release measures**

6.1. Personal precautions, protective equipment and emergency procedures

#### 6.1.1. For non-emergency personnel

No additional information available

#### 6.1.2. For emergency responders

No additional information available

6.2. Environmental precautions

No additional information available

## 6.3. Methods and material for containment and cleaning up

No additional information available

6.4. Reference to other sections

No additional information available

Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

SECTION 7: Handling and storage		
7.1. Precautions for safe handling		
No additional information available		
7.2. Conditions for safe storage, including	any incompatibilities	
Maximum storage period	: 18 months At the best before date, the oil preserves all its characteristics. Its manufacturing process, its conditioning, as well as the applied storage are studied to allow, if necessary, a possible extent of its validity by reanalyzing of its characteristics.	
Storage temperature	: ≈ 18 (5 – 25) °C	
7.3. Specific end use(s)		
No additional information available		

<b>SECTION 8: Exp</b>	nosure controls/	nersonal	protection
SLUTION O. LA		personal	

## 8.1. Control parameters

No additional information available

## 8.2. Exposure controls

No additional information available

SECTION 9: Physical and chemical properties		
9.1. Information on basic physical and chemical properties		
Physical state Colour Odour Odour threshold pH Relative evaporation rate (butylacetate=1) Melting point Freezing point	<ul> <li>Liquid</li> <li>Yellow. Green-brown.</li> <li>Aromatic. characteristic.</li> <li>No data available</li> <li>No data available</li> <li>No data available</li> <li>23 °C</li> <li>-20 °C</li> </ul>	
Boiling point Flash point Auto-ignition temperature Decomposition temperature Flammability (solid, gas) Vapour pressure Relative vapour density at 20 °C Relative density Solubility Partition coefficient n-octanol/water (Log Pow)	<ul> <li>No data available</li> <li>&gt; 200 °C</li> <li>No data available</li> <li>No data available</li> <li>No data available</li> <li>No data available</li> <li>0.91 - 0.96</li> <li>No data available</li> <li>Insoluble in water.</li> <li>No data available</li> </ul>	
Viscosity, kinematic Viscosity, dynamic Explosive properties Oxidising properties Explosive limits 9.2. Other information	<ul> <li>No data available</li> </ul>	
Refractive index	: 1.3 – 1.5	

SECTION 10: Stability and reactivity	
10.1. Reactivity	
No additional information available	

Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

10.2. Chemical stability
No additional information available
10.3. Possibility of hazardous reactions
No additional information available
10.4. Conditions to avoid
No additional information available
10.5. Incompatible materials
No additional information available
10.6. Hazardous decomposition products
No additional information available

11.1. Information on toxicological e	ffects
Acute toxicity (oral)	: Not classified
Acute toxicity (dermal)	: Not classified
Acute toxicity (inhalation)	: Not classified
Skin corrosion/irritation	: Not classified
Serious eye damage/irritation	: Not classified
Respiratory or skin sensitisation	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified
STOT-single exposure	: Not classified
STOT-repeated exposure	: Not classified
Aspiration hazard	: Not classified
SECTION 12: Ecological informa	ation
12.1. Toxicity	
Hazardous to the aquatic environment, sho (acute)	ort-term : Not classified
Hazardous to the aquatic environment, long	a-term : Not classified
(chronic)	<b>,</b>
12.2. Persistence and degradability	
12.2. Persistence and degradability No additional information available	
No additional information available	
No additional information available 12.3. Bioaccumulative potential	
No additional information available <b>12.3. Bioaccumulative potential</b> No additional information available	
No additional information available <b>12.3. Bioaccumulative potential</b> No additional information available <b>12.4. Mobility in soil</b>	

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

### 12.6. Other adverse effects

No additional information available

## **SECTION 13: Disposal considerations**

13.1. Waste treatment methods

No additional information available

# SECTION 14: Transport information

In accordance with ADR / RID / IMDG / IATA / ADN

14.1. UN number	
UN-No. (ADR) UN-No. (IMDG) UN-No. (IATA) UN-No. (ADN) UN-No. (RID)	<ul> <li>Not applicable</li> <li>Not applicable</li> <li>Not applicable</li> <li>Not applicable</li> <li>Not applicable</li> </ul>
14.2. UN proper shipping name	
Proper Shipping Name (ADR) Proper Shipping Name (IMDG) Proper Shipping Name (IATA) Proper Shipping Name (ADN) Proper Shipping Name (RID)	<ul> <li>Not applicable</li> <li>Not applicable</li> <li>Not applicable</li> <li>Not applicable</li> <li>Not applicable</li> </ul>
14.3. Transport hazard class(es)	
ADR Transport hazard class(es) (ADR) IMDG Transport hazard class(es) (IMDG)	: Not applicable : Not applicable
IATA Transport hazard class(es) (IATA) ADN Transport hazard class(es) (ADN)	: Not applicable : Not applicable
RID Transport hazard class(es) (RID)	: Not applicable
14.4. Packing group	
Packing group (ADR) Packing group (IMDG) Packing group (IATA) Packing group (ADN) Packing group (RID)	<ul> <li>Not applicable</li> <li>Not applicable</li> <li>Not applicable</li> <li>Not applicable</li> <li>Not applicable</li> <li>Not applicable</li> </ul>
14.5. Environmental hazards	
Dangerous for the environment Marine pollutant Other information	: No : No : No supplementary information available
14.6. Special precautions for user	
Overland transport No data available Transport by sea No data available	

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

Air transport

No data available

Inland waterway transport

No data available

Rail transport

No data available

14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

Not applicable

## **SECTION 15: Regulatory information**

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

### 15.1.1. EU-Regulations

No REACH Annex XVII restrictions

CALOPHYLLUMN INOPHYLLUM LIGHT ORGANIC OIL is not on the REACH Candidate List

CALOPHYLLUMN INOPHYLLUM LIGHT ORGANIC OIL is not on the REACH Annex XIV List

CALOPHYLLUMN INOPHYLLUM LIGHT ORGANIC OIL is not subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 july 2012 concerning the export and import of hazardous chemicals.

CALOPHYLLUMN INOPHYLLUM LIGHT ORGANIC OIL is not subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

#### 15.1.2. National regulations

#### Germany

Water hazard class (WGK)	: Not classified according to Regulation Governing Systems for Handling Substances Hazardous to Waters (AwSV)
Hazardous Incident Ordinance (12. BImSchV)	: Is not subject of the Hazardous Incident Ordinance (12. BImSchV)
15.2. Chemical safety assessment	
No additional information available	

## **SECTION 16: Other information**

### No additional information available

SDS EU (REACH Annex II)

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.