



DE HEKSERIJ

# EO Myrrh

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878  
Issue date: 2/28/2024 Revision date: 6/19/2026 Supersedes version of: 2/28/2024 Version: 2.0

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

#### 1.1. Product identifier

|                |                           |
|----------------|---------------------------|
| Product form   | : Substance (UVCB)        |
| Substance name | : EO Myrrh                |
| IUPAC name     | : Commiphora myrrha, ext. |
| EC-No.         | : 284-510-0               |
| CAS-No.        | : 84929-26-0              |
| Product code   | : 20155                   |
| Product group  | : Trade product           |

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

##### Relevant identified uses

|                              |                                  |
|------------------------------|----------------------------------|
| Intended for general public  |                                  |
| Main use category            | : Professional use, Consumer use |
| Use of the substance/mixture | : Fragrance raw material         |

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

De Hekserij  
Sporstraat 57  
8271 RG IJsselmuiden  
Nederland  
T +31 383 557 927  
[hekserij@hekserij.nl](mailto:hekserij@hekserij.nl), [www.hekserij.nl](http://www.hekserij.nl)

#### 1.4. Emergency telephone number

No additional information available

### SECTION 2: Hazards identification

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

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

|                                                                   |      |
|-------------------------------------------------------------------|------|
| Flammable liquids, Category 3                                     | H226 |
| Acute toxicity (oral), Category 4                                 | H302 |
| Hazardous to the aquatic environment – Chronic Hazard, Category 3 | H412 |

Full text of H- and EUH-statements: see section 16

##### Adverse physicochemical, human health and environmental effects

Flammable liquid and vapour. Harmful if swallowed. Harmful to aquatic life with long lasting effects.

#### 2.2. Label elements

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

Hazard pictograms (CLP)



GHS02

GHS07

Signal word (CLP)

: Warning

Hazard statements (CLP)

: H226 - Flammable liquid and vapour.  
H302 - Harmful if swallowed.  
H412 - Harmful to aquatic life with long lasting effects.  
P102 - Keep out of reach of children.  
P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources.  
No smoking.

Precautionary statements (CLP)

# EO Myrrh

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

P233 - Keep container tightly closed.  
P264 - Wash hands thoroughly after handling.  
P270 - Do not eat, drink or smoke when using this product.  
P273 - Avoid release to the environment.  
P280 - Wear face protection.  
P301+P312 - IF SWALLOWED: Call doctor, a POISON CENTER if you feel unwell.  
P303+P361+P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing.  
Rinse skin with water or shower.  
P330 - Rinse mouth.  
P403+P235 - Store in a well-ventilated place. Keep cool.  
P501 - Dispose of contents and container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

### 2.3. Other hazards

Contains no PBT and/or vPvB substances  $\geq 0.1\%$  assessed in accordance with REACH Annex XIII

## SECTION 3: Composition/information on ingredients

### 3.1. Substances

Substance type : UVCB  
Name : EO Myrrh  
CAS-No. : 84929-26-0  
EC-No. : 284-510-0

| Name               | Product identifier                       | %         | Classification according to Regulation (EC) No. 1272/2008 [CLP]                              |
|--------------------|------------------------------------------|-----------|----------------------------------------------------------------------------------------------|
| EO Myrrh           | CAS-No.: 84929-26-0<br>EC-No.: 284-510-0 | 100       | See Section 2.1                                                                              |
| beta-Caryophyllene | CAS-No.: 87-44-5<br>EC-No.: 201-746-1    | 0.101 – 1 | Skin Sens. 1B, H317<br>Asp. Tox. 1, H304<br>Aquatic Acute 1, H400<br>Aquatic Chronic 1, H410 |

Full text of H- and EUH-statements: see section 16

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

First-aid measures general : Call a poison center or a doctor if you feel unwell.  
First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.  
First-aid measures after skin contact : Rinse skin with water/shower. Take off immediately all contaminated clothing.  
First-aid measures after eye contact : Rinse eyes with water as a precaution.  
First-aid measures after ingestion : Rinse mouth. Call a poison center or a doctor if you feel unwell.

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

Symptoms/effects after inhalation : Although no appropriate human or animal health effects data are known to exist, this material is expected to be an inhalation hazard.  
Symptoms/effects after skin contact : None under normal conditions.  
Symptoms/effects after eye contact : None under normal conditions.  
Symptoms/effects after ingestion : None under normal conditions.

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

Treat symptomatically.

# EO Myrrh

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

|                                |                                                  |
|--------------------------------|--------------------------------------------------|
| Suitable extinguishing media   | : Water spray. Dry powder. Foam. Carbon dioxide. |
| Unsuitable extinguishing media | : Do not use a heavy water stream.               |

#### 5.2. Special hazards arising from the substance or mixture

|                                                  |                                |
|--------------------------------------------------|--------------------------------|
| Fire hazard                                      | : Flammable liquid and vapour. |
| Explosion hazard                                 | : No direct explosion hazard.  |
| Hazardous decomposition products in case of fire | : Toxic fumes may be released. |

#### 5.3. Advice for firefighters

|                                |                                                                                                                                                       |
|--------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Firefighting instructions      | : Fight fire from safe distance and protected location. Do not enter fire area without proper protective equipment, including respiratory protection. |
| Protection during firefighting | : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.              |

### SECTION 6: Accidental release measures

#### 6.1. Personal precautions, protective equipment and emergency procedures

|                  |                                                                                                                                            |
|------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| General measures | : Stop leak if safe to do so. Notify authorities if product enters sewers or public waters.<br>Absorb spillage to prevent material damage. |
|------------------|--------------------------------------------------------------------------------------------------------------------------------------------|

##### For non-emergency personnel

|                      |                                                                       |
|----------------------|-----------------------------------------------------------------------|
| Protective equipment | : Wear recommended personal protective equipment.                     |
| Emergency procedures | : Ventilate spillage area. No open flames, no sparks, and no smoking. |

##### For emergency responders

|                      |                                                                                                                                                             |
|----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Protective equipment | : Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection". |
| Emergency procedures | : Evacuate unnecessary personnel. Stop leak if safe to do so.                                                                                               |

#### 6.2. Environmental precautions

Avoid release to the environment.

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

|                         |                                                                                                                                                                                       |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| For containment         | : Absorb spilled material with sand or earth. Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams. Stop leak without risks if possible. |
| Methods for cleaning up | : Take up liquid spill into absorbent material. Notify authorities if product enters sewers or public waters.                                                                         |
| Other information       | : Dispose of materials or solid residues at an authorized site.                                                                                                                       |

#### 6.4. Reference to other sections

For further information refer to section 13.

### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

|                                   |                                                                                                                                                                                                                                                                                                                                                                                                       |
|-----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Additional hazards when processed | : Not expected to present a significant hazard under anticipated conditions of normal use.                                                                                                                                                                                                                                                                                                            |
| Precautions for safe handling     | : Ensure good ventilation of the work station. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Ground/bond container and receiving equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Flammable vapours may accumulate in the container. Use explosion-proof equipment. Wear personal protective equipment. |
| Hygiene measures                  | : Do not eat, drink or smoke when using this product. Always wash hands after handling the product.                                                                                                                                                                                                                                                                                                   |

# EO Myrrh

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

### 7.2. Conditions for safe storage, including any incompatibilities

|                     |                                                                               |
|---------------------|-------------------------------------------------------------------------------|
| Technical measures  | : Ground/bond container and receiving equipment.                              |
| Storage conditions  | : Store in a well-ventilated place. Keep cool. Keep container tightly closed. |
| Packaging materials | : Always store product in container of same material as original container.   |

### 7.3. Specific end use(s)

No additional information available

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

No additional information available

### 8.2. Exposure controls

#### Appropriate engineering controls

##### Appropriate engineering controls:

Ensure good ventilation of the work station.

#### Personal protection equipment

##### Personal protective equipment:

Wear recommended personal protective equipment.

##### Personal protective equipment symbol(s):



#### Eye and face protection

##### Eye protection:

Safety glasses

#### Skin protection

##### Skin and body protection:

Wear suitable protective clothing

##### Hand protection:

Protective gloves

#### Respiratory protection

##### Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment

#### Environmental exposure controls

##### Environmental exposure controls:

Avoid release to the environment.

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

|                 |                                                        |
|-----------------|--------------------------------------------------------|
| Physical state  | : Liquid                                               |
| Colour          | : Green. Brown. Yellow.                                |
| Odour           | : Not available                                        |
| Odour threshold | : Not available                                        |
| Melting point   | : < -40 °C Atm. press.: 993,4 mBar Decomposition: 'no' |
| Freezing point  | : Not available                                        |
| Boiling point   | : ≥ 287.9 °C Atm. press.: 1013 hPa Decomposition: 'no' |
| Flammability    | : Flammable liquid and vapour.                         |

# EO Myrrh

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

|                                                 |                               |
|-------------------------------------------------|-------------------------------|
| Lower explosion limit                           | : Not available               |
| Upper explosion limit                           | : Not available               |
| Flash point                                     | : 56 °C Atm. press.: 1013 hPa |
| Auto-ignition temperature                       | : Not available               |
| Decomposition temperature                       | : Not available               |
| pH                                              | : Not available               |
| Viscosity, kinematic                            | : Not available               |
| Solubility                                      | : Not available               |
| Partition coefficient n-octanol/water (Log Kow) | : Not available               |
| Vapour pressure                                 | : 11.6 mbar Temp.: 25 °C      |
| Vapour pressure at 50°C                         | : Not available               |
| Density                                         | : Not available               |
| Relative density                                | : 0.975 – 1.025 D20/20        |
| Relative vapour density at 20°C                 | : Not available               |
| Particle characteristics                        | : Not applicable              |

### 9.2. Other information

No additional information available

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

Flammable liquid and vapour.

### 10.2. Chemical stability

Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

### 10.4. Conditions to avoid

Avoid contact with hot surfaces. Heat. No flames, no sparks. Eliminate all sources of ignition.

### 10.5. Incompatible materials

No additional information available

### 10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## SECTION 11: Toxicological information

### 11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

|                             |                         |
|-----------------------------|-------------------------|
| Acute toxicity (oral)       | : Harmful if swallowed. |
| Acute toxicity (dermal)     | : Not classified        |
| Acute toxicity (inhalation) | : Not classified        |

#### EO Myrrh (84929-26-0)

|               |                                   |
|---------------|-----------------------------------|
| LD50 oral rat | 1650 mg/kg bodyweight Animal: rat |
|---------------|-----------------------------------|

#### beta-Caryophyllene (87-44-5)

|           |                                                                                                                                       |
|-----------|---------------------------------------------------------------------------------------------------------------------------------------|
| LD50 oral | > 5000 mg/kg bodyweight Animal: mouse, Animal sex: male, Remarks on results: not determinable due to absence of adverse toxic effects |
|-----------|---------------------------------------------------------------------------------------------------------------------------------------|

|                                   |                  |
|-----------------------------------|------------------|
| Skin corrosion/irritation         | : Not classified |
| Serious eye damage/irritation     | : Not classified |
| Respiratory or skin sensitisation | : Not classified |

# EO Myrrh

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

|                        |                  |
|------------------------|------------------|
| 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 |

### 11.2. Information on other hazards

No additional information available

## SECTION 12: Ecological information

### 12.1. Toxicity

|                                                           |                                                      |
|-----------------------------------------------------------|------------------------------------------------------|
| Ecology - general                                         | : Harmful to aquatic life with long lasting effects. |
| Hazardous to the aquatic environment, short-term (acute)  | : Not classified                                     |
| Hazardous to the aquatic environment, long-term (chronic) | : Harmful to aquatic life with long lasting effects. |

#### EO Myrrh (84929-26-0)

|                      |                                                     |
|----------------------|-----------------------------------------------------|
| EC50 - Crustacea [1] | 14.818 mg/l Test organisms (species): Daphnia magna |
| EC50 72h - Algae [1] | 60.371 mg/l (OECD 201)                              |

#### beta-Caryophyllene (87-44-5)

|                      |                                                                                                                                              |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| EC50 - Crustacea [1] | > 0.17 mg/l Test organisms (species): Daphnia magna                                                                                          |
| EC50 72h - Algae [1] | > 0.033 mg/l Test organisms (species): Pseudokirchneriella subcapitata (previous names: Raphidocelis subcapitata, Selenastrum capricornutum) |

### 12.2. Persistence and degradability

#### EO Myrrh (84929-26-0)

|                               |                        |
|-------------------------------|------------------------|
| Persistence and degradability | Not rapidly degradable |
|-------------------------------|------------------------|

#### beta-Caryophyllene (87-44-5)

|                               |                        |
|-------------------------------|------------------------|
| Persistence and degradability | Not rapidly degradable |
|-------------------------------|------------------------|

### 12.3. Bioaccumulative potential

No additional information available

### 12.4. Mobility in soil

No additional information available

### 12.5. Results of PBT and vPvB assessment

No additional information available

### 12.6. Endocrine disrupting properties

No additional information available

### 12.7. Other adverse effects

No additional information available

# EO Myrrh

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

### SECTION 13: Disposal considerations

#### 13.1. Waste treatment methods

|                                            |                                                                                               |
|--------------------------------------------|-----------------------------------------------------------------------------------------------|
| Regional waste regulation                  | : Disposal must be done according to official regulations.                                    |
| Waste treatment methods                    | : Dispose of contents/container in accordance with licensed collector's sorting instructions. |
| Sewage disposal recommendations            | : Disposal must be done according to official regulations.                                    |
| Product/Packaging disposal recommendations | : Disposal must be done according to official regulations.                                    |
| Additional information                     | : Flammable vapours may accumulate in the container. Do not re-use empty containers.          |

### SECTION 14: Transport information

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

| ADR                                                                                 | IMDG                                                                                                           | IATA                                                                                | ADN                                                                                   | RID                                                                                   |
|-------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| <b>14.1. UN number or ID number</b>                                                 |                                                                                                                |                                                                                     |                                                                                       |                                                                                       |
| UN 1197                                                                             | UN 1197                                                                                                        | UN 1197                                                                             | UN 1197                                                                               | UN 1197                                                                               |
| <b>14.2. UN proper shipping name</b>                                                |                                                                                                                |                                                                                     |                                                                                       |                                                                                       |
| EXTRACTS, LIQUID<br>Commiphora myrrha, ext.                                         | EXTRACTS, LIQUID<br>Commiphora myrrha, ext.                                                                    | Extracts, liquid<br>Commiphora myrrha, ext.                                         | EXTRACTS, LIQUID<br>Commiphora myrrha, ext.                                           | EXTRACTS, LIQUID<br>Commiphora myrrha, ext.                                           |
| <b>Transport document description</b>                                               |                                                                                                                |                                                                                     |                                                                                       |                                                                                       |
| UN 1197 EXTRACTS,<br>LIQUID Commiphora<br>myrrha, ext., 3, III, (D/E)               | UN 1197 EXTRACTS,<br>LIQUID Commiphora<br>myrrha, ext., 3, III                                                 | UN 1197 Extracts, liquid<br>Commiphora myrrha, ext.,<br>3, III                      | UN 1197 EXTRACTS,<br>LIQUID Commiphora<br>myrrha, ext., 3, III                        | UN 1197 EXTRACTS,<br>LIQUID Commiphora<br>myrrha, ext., 3, III                        |
| <b>14.3. Transport hazard class(es)</b>                                             |                                                                                                                |                                                                                     |                                                                                       |                                                                                       |
| 3                                                                                   | 3                                                                                                              | 3                                                                                   | 3                                                                                     | 3                                                                                     |
|  |                             |  |  |  |
| <b>14.4. Packing group</b>                                                          |                                                                                                                |                                                                                     |                                                                                       |                                                                                       |
| III                                                                                 | III                                                                                                            | III                                                                                 | III                                                                                   | III                                                                                   |
| <b>14.5. Environmental hazards</b>                                                  |                                                                                                                |                                                                                     |                                                                                       |                                                                                       |
| Dangerous for the<br>environment: No                                                | Dangerous for the<br>environment: No<br>Marine pollutant: No<br>EmS-No. (Fire): F-E<br>EmS-No. (Spillage): S-D | Dangerous for the<br>environment: No                                                | Dangerous for the<br>environment: No                                                  | Dangerous for the<br>environment: No                                                  |
| No supplementary information available                                              |                                                                                                                |                                                                                     |                                                                                       |                                                                                       |

#### 14.6. Special precautions for user

##### Overland transport

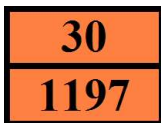
|                                                           |                           |
|-----------------------------------------------------------|---------------------------|
| Classification code (ADR)                                 | : F1                      |
| Special provisions (ADR)                                  | : 601                     |
| Limited quantities (ADR)                                  | : 5I                      |
| Excepted quantities (ADR)                                 | : E1                      |
| Packing instructions (ADR)                                | : P001, IBC03, LP01, R001 |
| Mixed packing provisions (ADR)                            | : MP19                    |
| Portable tank and bulk container instructions (ADR)       | : T2                      |
| Portable tank and bulk container special provisions (ADR) | : TP1                     |
| Tank code (ADR)                                           | : LGBF                    |
| Vehicle for tank carriage                                 | : FL                      |

# EO Myrrh

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Transport category (ADR) : 3  
Special provisions for carriage - Packages (ADR) : V12  
Special provisions for carriage - Operation (ADR) : S2  
Hazard identification number (Kemler No.) : 30  
Orange plates :



Tunnel restriction code (ADR) : D/E

### Transport by sea

Special provisions (IMDG) : 223, 955  
Limited quantities (IMDG) : 5 L  
Excepted quantities (IMDG) : E1  
Packing instructions (IMDG) : P001, LP01  
IBC packing instructions (IMDG) : IBC03  
Tank instructions (IMDG) : T2  
Tank special provisions (IMDG) : TP1  
Stowage category (IMDG) : A  
Properties and observations (IMDG) : Usually consist of alcoholic solutions. Miscibility with water depends upon the composition.

### Air transport

PCA Excepted quantities (IATA) : E1  
PCA Limited quantities (IATA) : Y344  
PCA limited quantity max net quantity (IATA) : 10L  
PCA packing instructions (IATA) : 355  
PCA max net quantity (IATA) : 60L  
CAO packing instructions (IATA) : 366  
CAO max net quantity (IATA) : 220L  
Special provisions (IATA) : A3  
ERG code (IATA) : 3L

### Inland waterway transport

Classification code (ADN) : F1  
Special provisions (ADN) : 601  
Limited quantities (ADN) : 5 L  
Excepted quantities (ADN) : E1  
Equipment required (ADN) : PP, EX, A  
Ventilation (ADN) : VE01  
Number of blue cones/lights (ADN) : 0

### Rail transport

Classification code (RID) : F1  
Special provisions (RID) : 601  
Limited quantities (RID) : 5L  
Excepted quantities (RID) : E1  
Packing instructions (RID) : P001, IBC03, LP01, R001  
Mixed packing provisions (RID) : MP19  
Portable tank and bulk container instructions (RID) : T2  
Portable tank and bulk container special provisions (RID) : TP1  
Tank codes for RID tanks (RID) : LGBF  
Transport category (RID) : 3  
Special provisions for carriage – Packages (RID) : W12  
Colis express (express parcels) (RID) : CE4  
Hazard identification number (RID) : 30

### 14.7. Maritime transport in bulk according to IMO instruments

Not applicable

# EO Myrrh

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

### SECTION 15: Regulatory information

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

##### EU-Regulations

##### REACH Annex XVII (Restriction List)

##### EU restriction list (REACH Annex XVII)

| Reference code | Applicable on                 | Entry title or description                                                                                                                                                                                                                                                                                        |
|----------------|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 3(a)           | EO Myrrh                      | Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard classes 2.1 to 2.4, 2.6 and 2.7, 2.8 types A and B, 2.9, 2.10, 2.12, 2.13 categories 1 and 2, 2.14 categories 1 and 2, 2.15 types A to F          |
| 3(b)           | EO Myrrh ; beta-Caryophyllene | Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard classes 3.1 to 3.6, 3.7 adverse effects on sexual function and fertility or on development, 3.8 effects other than narcotic effects, 3.9 and 3.10 |
| 3(c)           | EO Myrrh ; beta-Caryophyllene | Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard class 4.1                                                                                                                                         |

##### REACH Annex XIV (Authorisation List)

Not listed on REACH Annex XIV (Authorisation List)

##### REACH Candidate List (SVHC)

Contains no substance(s) listed on the REACH Candidate List

##### PIC Regulation (Prior Informed Consent)

Contains no substance(s) listed on the PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals)

##### POP Regulation (Persistent Organic Pollutants)

Contains no substance(s) listed on the POP list (Regulation EU 2019/1021 on persistent organic pollutants)

##### Ozone Regulation (2024/590)

Not listed on the Ozone Depletion list (Regulation EU 2024/590)

##### Council Regulation (EC) for the control of dual-use items

Contains no substance subject to the COUNCIL REGULATION (EC) for the control of dual-use items

##### Explosives Precursors Regulation (EU 2019/1148)

Contains no substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 on the marketing and use of explosives precursors)

##### Drug Precursors Regulation (EC 273/2004)

Contains no substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances)

##### National regulations

##### Netherlands

SZW List of Carcinogenic Substances : EO Myrrh is listed  
SZW List of Mutagenic Substances : EO Myrrh is listed  
SZW List of Reprotoxic Substances – Breastfeeding : The substance is not listed  
SZW List of Reprotoxic Substances – Fertility : The substance is not listed  
SZW List of Reprotoxic Substances – Development : The substance is not listed

#### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

## SECTION 16: Other information

## Abbreviations and acronyms:

|         |                                                                                                 |
|---------|-------------------------------------------------------------------------------------------------|
| ADN     | European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways |
| ADR     | European Agreement concerning the International Carriage of Dangerous Goods by Road             |
| ATE     | Acute Toxicity Estimate                                                                         |
| BCF     | Bioconcentration factor                                                                         |
| BLV     | Biological limit value                                                                          |
| BOD     | Biochemical oxygen demand (BOD)                                                                 |
| COD     | Chemical oxygen demand (COD)                                                                    |
| DMEL    | Derived Minimal Effect level                                                                    |
| DNEL    | Derived-No Effect Level                                                                         |
| EC-No.  | European Community number                                                                       |
| EC50    | Median effective concentration                                                                  |
| EN      | European Standard                                                                               |
| IARC    | International Agency for Research on Cancer                                                     |
| IATA    | International Air Transport Association                                                         |
| IMDG    | International Maritime Dangerous Goods                                                          |
| LC50    | Median lethal concentration                                                                     |
| LD50    | Median lethal dose                                                                              |
| LOAEL   | Lowest Observed Adverse Effect Level                                                            |
| NOAEC   | No-Observed Adverse Effect Concentration                                                        |
| NOAEL   | No-Observed Adverse Effect Level                                                                |
| NOEC    | No-Observed Effect Concentration                                                                |
| OECD    | Organisation for Economic Co-operation and Development                                          |
| OEL     | Occupational Exposure Limit                                                                     |
| PBT     | Persistent Bioaccumulative Toxic                                                                |
| PNEC    | Predicted No-Effect Concentration                                                               |
| RID     | Regulations concerning the International Carriage of Dangerous Goods by Rail                    |
| SDS     | Safety Data Sheet                                                                               |
| STP     | Sewage treatment plant                                                                          |
| ThOD    | Theoretical oxygen demand (ThOD)                                                                |
| TLM     | Median Tolerance Limit                                                                          |
| VOC     | Volatile Organic Compounds                                                                      |
| CAS-No. | Chemical Abstracts Service number                                                               |
| N.O.S.  | Not Otherwise Specified                                                                         |
| vPvB    | Very Persistent and Very Bioaccumulative                                                        |
| ED      | Endocrine disruptor                                                                             |

## Full text of H- and EUH-statements:

|                     |                                   |
|---------------------|-----------------------------------|
| Acute Tox. 4 (Oral) | Acute toxicity (oral), Category 4 |
|---------------------|-----------------------------------|

# EO Myrrh

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

| Full text of H- and EUH-statements: |                                                                   |
|-------------------------------------|-------------------------------------------------------------------|
| Aquatic Acute 1                     | Hazardous to the aquatic environment – Acute Hazard, Category 1   |
| Aquatic Chronic 1                   | Hazardous to the aquatic environment – Chronic Hazard, Category 1 |
| Aquatic Chronic 3                   | Hazardous to the aquatic environment – Chronic Hazard, Category 3 |
| Asp. Tox. 1                         | Aspiration hazard, Category 1                                     |
| Flam. Liq. 3                        | Flammable liquids, Category 3                                     |
| Skin Sens. 1B                       | Skin sensitisation, category 1B                                   |
| H226                                | Flammable liquid and vapour.                                      |
| H302                                | Harmful if swallowed.                                             |
| H304                                | May be fatal if swallowed and enters airways.                     |
| H317                                | May cause an allergic skin reaction.                              |
| H400                                | Very toxic to aquatic life.                                       |
| H410                                | Very toxic to aquatic life with long lasting effects.             |
| H412                                | Harmful to aquatic life with long lasting effects.                |

Safety Data Sheet (SDS), EU

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.