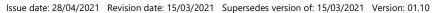


## Safety Data Sheet







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

#### 1.1. Product identifier

Product form : Mixture (UVCB)

Trade name : JOLEE 7887

REACH number : all the ingredients of this product in the scope of Regulation 1907/2006/EC (REACH), if not

exempted, have been registered.

C&L notification reference no : all the ingredients of this product in the scope of Regulation 1272/2008/EC (CLP), if not

exempted, have been notified to the C&L Inventory.

Label name : No supplementary information available

## 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 Function or use category : Cosmetics

#### 1.2.2. Uses advised against

No additional information available

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

OLEON N.V. Assenedestraat 2 9940 Ertvelde - Belgium

T +32 9 341 10 11 - F +32 9 341 10 00 info@oleon.com - www.oleon.com

E-mail address of competent person responsible for the SDS: <a href="mailto:sds@oleon.com">sds@oleon.com</a>

#### 1.4. Emergency telephone number

Emergency number : 24/7 EMERGENCY NUMBER (SGS ERS; Oleon contract nr 76858) +32 3 575 55 55 (worldwide); +1 888 765 6554 (USA tollfree)

Country

Official advisory body

World directory of poisons centres (Yellow Tox)
WHO-OMS

Emergency number

http://www.who.int/gho/phe/chemical\_safety/poisons\_centres/en/

## **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

### **SECTION 3: Composition/information on ingredients**

### 3.1. Substances

Not applicable



## Safety Data Sheet



according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 OLEON is a registered trademark. - JOLEE is a registered trademark of Oleon NV.

### 3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Polyglycerin polyricinoleate	(CAS No.) 68936-89-0 (EC no.) polymer	50 – 90	Not classified
Sorbitan, isooctadecanoate	(CAS No.) 71902-01-7 (EC no.) 276-171-2 (REACH-no) 01-2119969494-22	10 – 50	Not classified

### **SECTION 4: First aid measures**

## 4.1. Description of first aid measures

First-aid measures general : If you feel unwell, seek medical advice.

First-aid measures after inhalation : Remove victim to fresh air. Respiratory problems: consult a doctor/medical service.

First-aid measures after skin contact : Rinse with water. Soap may be used. Take victim to a doctor if irritation persists.

First-aid measures after eye contact : Rinse with water. Consult an ophtalmologist if irritation persists.

First-aid measures after ingestion : Rinse mouth thoroughly with water. Call a poison center or a doctor if you feel unwell.

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

Symptoms/effects : Unlikely to cause harmful effects.

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

No supplementary information available.

### **SECTION 5: Firefighting measures**

## 5.1. Extinguishing media

Suitable extinguishing media : AFFF foam. BC powder. Carbon dioxide. Dry sand. Dry chemical powder. Adapt

extinguishing media to the environment.

Unsuitable extinguishing media : Solid water jet ineffective as extinguishing medium.

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

Fire hazard : DIRECT FIRE HAZARD: Combustible. INDIRECT FIRE HAZARD: Heating increases the fire

hazard. Temperature above flashpoint: higher fire/explosion hazard.

Explosion hazard : No direct explosion hazard.

Reactivity in case of fire : On burning: release of (carbon monoxide - carbon dioxide).

5.3. Advice for firefighters

Other information : No supplementary information available.

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

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

General measures : Mark the danger area. Exposure to heat: have neighbourhood close doors and windows.

Exposure to fire/heat: consider evacuation. Wash contaminated clothes.

6.1.1. For non-emergency personnel

Protective equipment : See "Material-Handling" to select protective clothing.

**6.1.2. For emergency responders** 

Protective equipment : Use protective measures listed in Section 8.

## **6.2. Environmental precautions**

Prevent soil and water pollution.

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

Methods for cleaning up : Clean contaminated surfaces with an excess of water and soap solution. Take up liquid spill

into inert absorbent material, e.g.: dry sand/earth/vermiculite or powdered limestone.

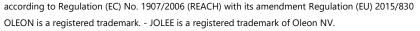
Other information : No supplementary information available.

#### 6.4. Reference to other sections

Handle waste materials in accordance with the provisions of Section 13.



## Safety Data Sheet





### **SECTION 7: Handling and storage**

## 7.1. Precautions for safe handling

Handling temperature : ≥ 10 °C above melting point

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

Information on mixed storage : KEEP SUBSTANCE AWAY FROM: heat sources.

Storage area : Keep container in a well-ventilated place. Store at ambient temperature. Keep out of direct

sunlight. Meet the legal requirements.

Special rules on packaging : SPECIAL REQUIREMENTS: closing, correctly labelled, meet the legal requirements.

Packaging materials : No supplementary information available.

#### 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

### Personal protective equipment:

Gloves. Protective clothing. Safety glasses.

#### Materials for protective clothing:

GIVE GOOD RESISTANCE: nitrile rubber

### Personal protective equipment symbol(s):







## **SECTION 9: Physical and chemical properties**

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

Physical state : Liquid

Appearance (room temperature) : Liquid. Viscous.

Colour : Amber to brown.

Odour : Characteristic odour. Sweet odour.

Odour threshold : No data available

pH : 5 – 8

Relative evaporation rate (butylacetate=1) : No data available

Melting point :  $< 16 \, ^{\circ}\text{C}$ 

Freezing point : No data available

Boiling point : > 280  $^{\circ}$ C

Flash point : ca. 278 °C (ASTM D92)

Auto-ignition temperature  $:> 300 \, ^{\circ}\text{C}$ Decomposition temperature :> Flash pointFlammability (solid, gas) := No data available

Vapour pressure : No supplementary information available

Relative vapour density at 20  $^{\circ}$ C : No data available Relative density : No data available Density : ca. 963 kg/m³

Solubility : Water: dispersible @20°C

Partition coefficient n-octanol/water (Log Pow) : > 5

Viscosity, kinematic : ca. 1300 mm²/s (40°C)
Viscosity, dynamic : No data available



## Safety Data Sheet



according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 OLEON is a registered trademark. - JOLEE is a registered trademark of Oleon NV.

Explosive properties : No data available
Oxidising properties : No data available
Explosive limits : No data available

9.2. Other information

VOC content : < 0.1 % (1999/13/EC; 2004/42/EC; 2010/75/EU)

Refractive index : 1.4659 (60°C)

Other properties : Oily. Soluble in oils/fats. soluble in most organic solvents.

# **SECTION 10: Stability and reactivity**

### 10.1. Reactivity

On burning: release of (carbon monoxide - carbon dioxide).

#### 10.2. Chemical stability

Stable under normal conditions.

## 10.3. Possibility of hazardous reactions

No additional information available

### 10.4. Conditions to avoid

No supplementary information available.

### 10.5. Incompatible materials

No supplementary information available.

## 10.6. Hazardous decomposition products

No supplementary information available.

## **SECTION 11: Toxicological information**

### 11.1. Information on toxicological effects

Acute toxicity (oral) : Not classified
Acute toxicity (dermal) : Not classified
Acute toxicity (inhalation) : Not classified

#### **JOLEE 7887**

LD50 oral rat > 5000 mg/kg Non-toxic

### Polyglycerin polyricinoleate (68936-89-0)

LD50 oral rat > 5000 mg/kg Non-toxic

### Sorbitan, isooctadecanoate (71902-01-7)

LD50 oral rat	> 5000 mg/kg Non-toxic
Skin corrosion/irritation	Not classified

pH: 5-8 Serious eye damage/irritation : Not classified

pH: 5 - 8

: Not classified

: Not classified

Respiratory or skin sensitisation : Not classified
Germ cell mutagenicity : Not classified

Reproductive toxicity : Not classified STOT-single exposure : Not classified STOT-repeated exposure : Not classified

## **JOLEE 7887**

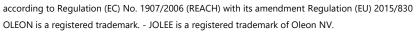
Aspiration hazard

Carcinogenicity

Viscosity, kinematic ca. 1300 mm²/s (40°C)



## Safety Data Sheet





## **SECTION 12: Ecological information**

## 12.1. Toxicity

Ecology - general : According to literature: no environmental hazard.

Ecology - air : No supplementary information available.
Ecology - water : No bioaccumulation data available

Hazardous to the aquatic environment, short-term

(acute)

: Not classified

Hazardous to the aquatic environment, long-term

(chronic)

: Not classified

#### 12.2. Persistence and degradability

No additional information available

### 12.3. Bioaccumulative potential

### **JOLEE 7887**

Partition coefficient n-octanol/water (Log Pow) >

> 5

> 5

### Polyglycerin polyricinoleate (68936-89-0)

Partition coefficient n-octanol/water (Log Pow) > 5

### Sorbitan, isooctadecanoate (71902-01-7)

Partition coefficient n-octanol/water (Log Pow)

### 12.4. Mobility in soil

No additional information available

## 12.5. Results of PBT and vPvB assessment

No additional information available

### 12.6. Other adverse effects

No additional information available

## **SECTION 13: Disposal considerations**

### 13.1. Waste treatment methods

Disposal : Prevent dispersion by covering with dry absorbent, Scoop solid spill into closing

containers, Scoop absorbed substance into closing containers, Clean contaminated surfaces with an excess of water and soap solution, Wash clothing and equipment after handling

Regional legislation (waste) : No supplementary information available.

Ecology - waste materials : Do not discharge into drains or the environment. Remove to an authorized waste treatment

plant.

European List of Waste (LoW) code : No supplementary information available

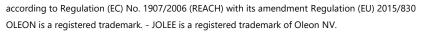
## **SECTION 14: Transport information**

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

ADR	IMDG	IATA	ADN	RID		
14.1. UN number						
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable		
14.2. UN proper shipping name						
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable		
14.3. Transport hazard class(es)						
Not applicable	-	Not applicable	Not applicable	Not applicable		
14.4. Packing group						
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable		



## Safety Data Sheet





14.5. Environmental hazards					
Dangerous for the environment : No	Dangerous for the environment : No Marine pollutant : No	Dangerous for the environment : No	Dangerous for the environment : No	Dangerous for the environment : No	
Marine pollutant: no					

#### 14.6. Special precautions for user

**Overland transport** 

Transport regulations (ADR) : Not subject

Transport by sea

Transport regulations (IMDG) : Not subject

Air transport

Transport regulations (IATA) : Not subject

**Inland waterway transport** 

No data available

**Rail transport** 

Transport regulations (RID) : Not subject

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

Contains no REACH substances with Annex XVII restrictions

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

Contains no substance 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.

Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

VOC content : < 0.1 % (1999/13/EC; 2004/42/EC; 2010/75/EU)

15.1.2. National regulations

Related CAS RN : PGPR: CAS RN 29894-35-7

Chemical inventories : Compliant with AICS, EAEU, ECST, IECSC, NDSL, NZIoC, PICCS, TSCA, VNCI, EC inventories

Swiss ChemO (SR 813.11) : No supplementary information available

Listed on ECST (Existing Chemical Substances Inventory of Taiwan)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Listed on the AICS (Australian Inventory of Chemical Substances) Listed on the Canadian NDSL (Non-Domestic Substances List)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

Listed on the United States TSCA (Toxic Substances Control Act) inventory Listed on EAEU ULC (Eurasian Economic Union Unified list of chemicals)

Listed on the VNCI (Vietnam National Chemicals Inventory)

Germany

Regulatory reference : WGK 1, Slightly hazardous to water (Classification according to AwSV, Annex 1)

Hazardous Incident Ordinance (12. BImSchV) : Is not subject of the 12. BImSchV (Hazardous Incident Ordinance)



## Safety Data Sheet





#### Netherlands

ABM category : A(4) - low hazard for aquatic organisms, may have longterm hazardous effects in aquatic

environment

SZW-lijst van kankerverwekkende stoffen : None of the components are listed SZW-lijst van mutagene stoffen : None of the components are listed

NIET-limitatieve lijst van voor de voortplanting

giftige stoffen - Borstvoeding

NIET-limitatieve lijst van voor de voortplanting

giftige stoffen - Vruchtbaarheid

NIET-limitatieve lijst van voor de voortplanting

giftige stoffen – Ontwikkeling

: None of the components are listed: None of the components are listed

: None of the components are listed

### 15.2. Chemical safety assessment

For the following substances of this mixture a chemical safety assessment has been carried out

Sorbitan, isooctadecanoate

### **SECTION 16: Other information**

Training advice : No supplementary information available.

SDS changed sections : 15 - Regulatory information

SDS Reason for revision : No supplementary information available

Chem. inventories legend : AICS = Australian Inventory of Chemical Substances

EAEU = Eurasian Economic Union Unified list of chemicals ECST = Existing Chemical Substances Inventory of Taiwan IECSC = Inventory of Existing Chemicals Substances in China

> NDSL = Canadian Non Domestic Substances List NZIoC = New Zealand Inventory of Chemicals

PICCS = Philippine Inventory of Chemicals and Chemical Substances

TSCA = USA Toxic Substances Control Act VNCI = Vietnam National Chemicals Inventory

EC inventories = European Community inventories of chemicals (EINECS/ELINCS/NLP/REACh)

Other information : Previous trade name: {0} RADIA 7887.

#### SDS EU Oleon 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.