



## CIRE AUTO-EMULSIONABLE AO

# Information document of, 23/11/2022, version 2

The product covered by this document does not meet the classification criteria as a dangerous substance / mixture pursuant to Reg. (CE) n. 1272/2008 and s.m.i., is not persistent, bioaccumulative, toxic (PBT) nor very persistent and very bioaccumulative (vPvB) according to the All. XIII of Reg. (CE) n. 1907/2006 (REACH) and is not present in the list of candidate substances that can be subjected to authorization. According to the art. 31, par. 1 and par. 3 of the REACH Regulation, therefore an SDS is not required for the product. This document is prepared based freely on the indications included in the All. II of Reg. (EU) n. 2020/878, in order to comply with the obligations to communicate information for the downstream user.

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

1.1. Product identifier

Mixture identification:

Trade name: NEOWAX AO/B

Trade code: YNE9597

Name INCI: CETEARYL ALCOHOL and CETEARETH - 33

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

Recommended use:

Industrial auxiliary

For cosmetics and toiletry

Uses advised against:

None

1.3. Details of the supplier of the safety data sheet

Company:

INDÚSTRIA CHIMICA PANZERI srl- via Cavour 18- 24050 Orio al Serio (BG)

Tel. + 39 035 313177

Fax + 39 035 316136

Competent person responsible for the safety data sheet:

laboratorio.cq@chimicapanzeri.it

1.4. Emergency telephone number

Tel. + 39 035 313177 Fax + 39 035 316136 Time : from 8:00 to 18:00 European Poison Centers:

Austria	+43 14064343	Belgium	+ 32 070245245
Bulgaria	+359 29154233	Croatia	+385 12348342
Cyprus	1401	Czech Republic	+420 224919293
Denmark	+45 82121212	Estonia	+372 7943794; 16662
Finland	+ 358 800 147111	France	+33 (0) 145425959
Germany	112	Greece	+30 2107793777
Hungary	+36 80201199	Iceland	+354 5432222; 112
Ireland	+353 (01) 8092166	Latvia	+371 67042473; 112
Lithuania	+370 (85) 2362052	Luxembourg	+352 80025500
Malta	112	Netherlands	+31 (0) 887558000
Norway	+47 22591300	Portugal	+351 800250250
Poland	112	Romania	+40 212308000
Slovakia	+421 254774166	Slovenia	112
Spain	+ 34 915620420	Sweden	112

### **SECTION 2: Hazards identification**

2.1. Classification of the substance or mixture

EC regulation criteria 1272/2008 (CLP)

The product is not classified as dangerous according to Regulation EC 1272/2008 (CLP).

Adverse physicochemical, human health and environmental effects:

No other hazards

2.2. Label elements

The product is not classified as dangerous according to Regulation EC 1272/2008 (CLP).

Hazard pictograms:

None

Hazard statements:

None

Precautionary statements:

None

**Special Provisions:** 

None

Special provisions according to Annex XVII of REACH and subsequent amendments:

None

2.3. Other hazards

No PBT, vPvB or endocrine disruptor substances present in concentration >= 0.1%

Other Hazards:

No other hazards

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

3.1. Substances

N.A.

3.2. Mixtures

Hazardous components within the meaning of the CLP regulation and related classification:

None.

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

4.1. Description of first aid measures

In case of skin contact:

Wash with plenty of water and soap.

In case of eyes contact:

Wash immediately with water for at least 10 minutes.

In case of Ingestion:

Do not induce vomiting. SEEK A MEDICAL EXAMINATION IMMEDIATELY and show the safety data sheet.

In case of Inhalation:

Remove casualty to fresh air and keep warm and at rest.

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

None

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

Treatment:

None

## **SECTION 5: Firefighting measures**

5.1. Extinguishing media

Suitable extinguishing media:

Water.

Carbon dioxide (CO2).

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Extinguishing media which must not be used for safety reasons:

None in particular.

5.2. Special hazards arising from the substance or mixture

Do not inhale explosion and combustion gases.

Burning produces heavy smoke.

5.3. Advice for firefighters

Use suitable breathing apparatus.

Collect contaminated fire extinguishing water separately. This must not be discharged into drains.

Move undamaged containers from immediate hazard area if it can be done safely.

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

6.1. Personal precautions, protective equipment and emergency procedures

Wear personal protection equipment.

Remove persons to safety.

See protective measures under point 7 and 8.

6.2. Environmental precautions

Do not allow to enter into soil/subsoil. Do not allow to enter into surface water or drains.

Retain contaminated washing water and dispose it.

In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities.

Suitable material for taking up: absorbing material, organic, sand

6.3. Methods and material for containment and cleaning up

Wash with plenty of water.

6.4. Reference to other sections

See also section 8 and 13

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

7.1. Precautions for safe handling

Avoid contact with skin and eyes, inhalation of vapours and mists.

See also section 8 for recommended protective equipment.

Advice on general occupational hygiene:

Do not eat or drink while working.

7.2. Conditions for safe storage, including any incompatibilities

Compatible materials: stainless steel, poliethylene, paper

Avoid temperatures > 70°C (melted substance)

Incompatible materials:

None in particular.

Instructions as regards storage premises:

Adequately ventilated premises.

7.3. Specific end use(s)

None in particular

### **SECTION 8: Exposure controls/personal protection**

8.1. Control parameters

No occupational exposure limit available

**DNEL Exposure Limit Values** 

N.A.

PNEC Exposure Limit Values

N.Ä.

8.2. Exposure controls

Eye protection:

No special precaution required for normal use. Always operate according to good working practices.

Protection for skin:

Overall.

Protection for hands:

No special precaution must be adopted for normal use.

Respiratory protection:

Not needed for normal use.

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Thermal Hazards:

None

Environmental exposure controls:

None. Use according to good work practices. Appropriate engineering controls:

None

# SECTION 9: Physical and chemical properties 9.1. Information on basic physical and chemical properties

Properties	Value	Method:	Notes:		
Physical state:	Flakes				
Colour:	White				
Odour:	typical				
Melting point/freezing point:	ca. 50°C				
Boiling point or initial boiling point and boiling range:	> 250°C				
Flammability:	N.A.				
Lower and upper explosion limit:	N.A.				
Flash point:	> 125°C				
Auto-ignition temperature:	N.A.				
Decomposition temperature:	> 200°C				
pH:	5 - 7 sol.5%				
Kinematic viscosity:	N.A.				
Solubility in water:	disperdible				
Solubility in oil:	unavailable				
Partition coefficient n- octanol/water (log value):	N.A.				
Vapour pressure:	N.A.				
Density and/or relative density:	n.d.				
Relative vapour density:	N.A.				
Particle characteristics:					
Particle size:	N.A.				

9.2. Other information

Properties	Value	Method:	Notes:
Explosive properties:	not applicable		
Oxidizing properties:	not applicable		

## **SECTION 10: Stability and reactivity**

10.1. Reactivity

Stable under normal conditions

10.2. Chemical stability

Stable under normal conditions

10.3. Possibility of hazardous reactions

None

10.4. Conditions to avoid

Stable under normal conditions.

10.5. Incompatible materials

Avoid the contact with strong oxidising agents

10.6. Hazardous decomposition products

It may generate irritant / toxic mists / gases

### **SECTION 11: Toxicological information**

11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008 Toxicological information of the product:

NEOWAX AO/B

a) acute toxicity

Not classified

Based on available data, the classification criteria are not met

b) skin corrosion/irritation

Not classified

Based on available data, the classification criteria are not met

c) serious eye damage/irritation

Not classified

Based on available data, the classification criteria are not met

d) respiratory or skin sensitisation

Not classified

Based on available data, the classification criteria are not met

e) germ cell mutagenicity

Not classified

Based on available data, the classification criteria are not met

f) carcinogenicity

Not classified

Based on available data, the classification criteria are not met

a) reproductive toxicity

Not classified

Based on available data, the classification criteria are not met

h) STOT-single exposure

Not classified

Based on available data, the classification criteria are not met

i) STOT-repeated exposure

Not classified

Based on available data, the classification criteria are not met

j) aspiration hazard

Not classified

Based on available data, the classification criteria are not met

N.A.

11.2. Information on other hazards

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Endocrine disrupting properties:

No endocrine disruptor substances present in concentration >= 0.1%

## **SECTION 12: Ecological information**

12.1. Toxicity

Adopt good working practices, so that the product is not released into the environment.

**NEOWAX AO/B** 

Not classified for environmental hazards

Based on available data, the classification criteria are not met

12.2. Persistence and degradability

**NEOWAX AO/B** 

Biodegradability: Not persistent and Biodegradable - Test: Based on the components

12.3. Bioaccumulative potential

N.A.

12.4. Mobility in soil

N.A.

12.5. Results of PBT and vPvB assessment

vPvB Substances: None - PBT Substances: None

12.6. Endocrine disrupting properties

No endocrine disruptor substances present in concentration >= 0.1%

12.7. Other adverse effects

None

## **SECTION 13: Disposal considerations**

13.1. Waste treatment methods

Recover if possible or confer to authorized plants or to inceneration in controlled conditions. For handling and provisions in case of accidental dispersion of the waste refer to the general indication given in the sections 6 and 7. Give back containers to Supplier. In any case, evaluate the composition of the waste itself. Work in compliance with local and national dispositions.

### **SECTION 14: Transport information**

14.1. UN number or ID number

Not classified as dangerous in the meaning of transport regulations.

14.2. UN proper shipping name

N.A.

14.3. Transport hazard class(es)

N.A.

14.4. Packing group

N.A.

14.5. Environmental hazards

N.A.

14.6. Special precautions for user

N.A

14.7. Maritime transport in bulk according to IMO instruments

N.A.

## **SECTION 15: Regulatory information**

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

Dir. 98/24/EC (Risks related to chemical agents at work)

Dir. 2000/39/EC (Occupational exposure limit values)

Regulation (EC) n. 1907/2006 (REACH)

Regulation (EC) n. 1272/2008 (CLP)

Regulation (EC) n. 790/2009 (ATP 1 CLP) and (EU) n. 758/2013

Regulation (EU) n. 2020/878

Regulation (EU) n. 286/2011 (ATP 2 CLP)

Regulation (EU) n. 618/2012 (ATP 3 CLP)

Regulation (EU) n. 487/2013 (ATP 4 CLP)

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Regulation (EU) n. 944/2013 (ATP 5 CLP) Regulation (EU) n. 605/2014 (ATP 6 CLP) Regulation (EU) n. 2015/1221 (ATP 7 CLP) Regulation (EU) n. 2016/918 (ATP 8 CLP) Regulation (EU) n. 2016/1179 (ATP 9 CLP) Regulation (EU) n. 2017/776 (ATP 10 CLP) Regulation (EU) n. 2018/669 (ATP 11 CLP) Regulation (EU) n. 2018/1480 (ATP 13 CLP) Regulation (EU) n. 2019/521 (ATP 12 CLP) Regulation (EU) n. 2020/217 (ATP 14 CLP) Regulation (EU) n. 2020/1182 (ATP 15 CLP) Regulation (EU) n. 2021/643 (ATP 16 CLP)

Restrictions related to the product or the substances contained according to Annex XVII Regulation (EC) 1907/2006 (REACH) and subsequent modifications:

Restrictions related to the product:

No restriction.

Restrictions related to the substances contained:

No restriction.

Where applicable, refer to the following regulatory provisions:

Directive 2012/18/EU (Seveso III)

Regulation (EC) nr 648/2004 (detergents).

Dir. 2004/42/EC (VOC directive)

Provisions related to directive EU 2012/18 (Seveso III):

Seveso III category according to Annex 1, part 1 None

Regulation (EU) 2019/1148

15.2. Chemical safety assessment

No Chemical Safety Assessment has been carried out for the mixture.

Substances for which a Chemical Safety Assessment has been carried out:

None

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

This safety data sheet has been completely updated in compliance to Regulation 2020/878.

This document was prepared by a competent person who has received appropriate training. Main bibliographic sources:

CESIO – Classification and Labelling of Surfactants as "Dangerous for the Environment" (Ed. 03/2017)

ECDIN - Environmental Chemicals Data and Information Network - Joint Research Centre,

Commission of the European Communities

SAX's DANGEROUS PROPERTIES OF INDUSTRIAL MATERIALS - Eight Edition - Van Nostrand Reinold

### Legend:

n.d. = not available

n.a. = not applicable

The information contained herein is based on our state of knowledge at the above-specified date. It refers solely to the product indicated and constitutes no guarantee of particular quality.

It is the duty of the user to ensure that this information is appropriate and complete with respect to the specific use intended.

This MSDS cancels and replaces any preceding release.