

Product Safety Information Sheet

A safety data sheet is not required for this product under Article 31 of REACH. This Product Safety Information Sheet has been created on a voluntary basis

Reference number: ALCOOLCÉTOSTEA

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

1.1. Product identifier

Product form : Mixture

Product name : ALCOOL CETO-STEARYLIQUE 50/50 ou ALCOOL CETYLIQUE PARFUMERIE 30/70

 EC-No.
 : 267-008-6

 CAS-No.
 : 67762-27-0

 REACH registration No
 : see composants

 Product code
 : ALCOOLCETOSTEA

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

1.2.1. Relevant identified uses

No additional information available

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of product safety information sheet

INTERCHIMIE
ZAC du Parc
13 rue Louis Blériot
FR- 77290 COMPANS
T T: +33 (0)1 64 77 76 27

qualite@interchimie.fr - www.interchimie.fr

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]

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

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

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3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
stearyl alcohol (octadecan-1-ol)	(CAS-No.) 112-92-5 (EC-No.) 204-017-6 (REACH-no) 01-2119485907-20	45 – 76	Not classified
cetyl alcohol (hexadecan-1-ol)	(CAS-No.) 36653-82-4 (EC-No.) 253-149-0 (REACH-no) 01-2119485905-24	22 – 55	Not classified

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures general : This product is not considered to be hazardous. Get medical advice/attention if you feel

unwell.

First-aid measures after inhalation : If you feel unwell, seek medical advice. Remove person to fresh air and keep comfortable

for breathing.

First-aid measures after skin contact : Wash with soapy water.

First-aid measures after eye contact : Immediately rinse with plenty of water (for at least 15 minutes).

First-aid measures after ingestion : This product is not considered to be hazardous. Get medical advice/attention if you feel

unwell.

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

Symptoms/effects : Not expected to present a significant hazard under anticipated conditions of normal use.

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

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : Carbon dioxide. Water spray. Foam. Dry powder. Sand.

Unsuitable extinguishing media : Do not use a heavy water stream.

5.2. Special hazards arising from the substance or mixture

Hazardous decomposition products in case of fire : Toxic fumes may be released. Carbon dioxide. Carbon monoxide.

5.3. Advice for firefighters

Protection during firefighting : Do not attempt to take action without suitable protective equipment.

Other information : Prevent fire fighting water from entering the environment.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : Spill area may be slippery. Evacuate area.

6.1.1. For non-emergency personnel

No additional information available

6.1.2. For emergency responders

No additional information available

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6.2. Environmental precautions

Avoid release to the environment. Notify authorities if product enters sewers or public waters.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Take up mechanically (sweeping, shovelling) and collect in suitable container for disposal.

Minimise generation of dust.

6.4. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection". For disposal of solid materials or residues refer to section 13: "Disposal considerations".

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : This product is not considered to be hazardous. Avoid dust formation.

Hygiene measures : Always wash hands after handling the product.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Protect from moisture.

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

Hand protection:

Protective gloves

Eye protection:

Safety glasses. EN 166

Skin and body protection:

Wear suitable protective clothing

Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Solid

Appearance : Crystals. Scales.

Colour : white.
Odour : characteristic.

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Odour threshold : No data available рΗ : No data available Relative evaporation rate (butylacetate=1) : No data available Melting point : 51 – 57 °C Freezing point : No data available : 319 – 335 Boiling point : 145 – 195 °C Flash point : No data available Auto-ignition temperature : No data available Decomposition temperature Flammability (solid, gas) : No data available : No data available Vapour pressure Relative vapour density at 20 °C : ≈ 0.81 g/cm3 : No data available Relative density No data available Solubility Partition coefficient n-octanol/water (Log Pow) No data available Viscosity, kinematic : No data available Viscosity, dynamic No data available Explosive properties No data available : No data available Oxidising properties : No data available **Explosive limits**

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

The product is stable at normal handling and storage conditions.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

Stable under normal conditions of use.

10.4. Conditions to avoid

No additional information available

10.5. Incompatible materials

Strong oxidizers. Strong reducing agents. Strong bases. Strong acids.

10.6. Hazardous decomposition products

Carbon monoxide. Carbon dioxide. fume.

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

cetyl alcohol (hexadecan-1-ol) (36653-82-4)	
LD50 oral rat	> 2000 mg/kg OECD 401, ECHA
LD50 dermal rat	> 2000 mg/kg OECD 402, ECHA

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stearyl alcohol (octadecan-1-ol) (112-92-5)	
LD50 oral rat	> 2000 mg/kg OECD 401, ECHA
LD50 dermal rabbit	> 2000 mg/kg OECD 402, ECHA

 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 information

12.1. Toxicity

Ecology - general : The product is not considered harmful to aquatic organisms nor to cause long-term adverse

effects in the environment.

Hazardous to the aquatic environment, short-term

(acute)

: Not classified

Hazardous to the aquatic environment, long-term

(chronic)

: Not classified

cetyl alcohol (hexadecan-1-ol) (36653-82-4)	
LC50 fish 1	> 1 mg/l 96h - salmo gairdneri (OECD 203, ECHA)
EC50 Daphnia 1	≈ 5.91 mg/l 48h (OECD 202, ECHA)
EC50 72h algae (1)	≈ 79.7 mg/l 72h - pseudokirchneriella subcapitata (OECD 203, ECHA)

stearyl alcohol (octadecan-1-ol) (112-92-5)	
LC50 fish 1	> 1 mg/l 96h - salmo gairdneri (OECD 203, ECHA)
EC50 Daphnia 1 5.91 mg/l 48h (OECD 202, ECHA)	
EC50 72h algae (1)	≈ 79.7 mg/l 72h - pseudokirchneriella subcapitata (OECD 201,ECHA)

12.2. Persistence and degradability

ALCOOL CETO-STEARYLIQUE 50/50 ou ALCOOL CETYLIQUE PARFUMERIE 30/70 (67762-27-0)	
Persistence and degradability	Biodegradable.

12.3. Bioaccumulative potential

cetyl alcohol (hexadecan-1-ol) (36653-82-4)	
Partition coefficient n-octanol/water (Log Pow)	6 – 7

stearyl alcohol (octadecan-1-ol) (112-92-5)	
Partition coefficient n-octanol/water (Log Pow)	7.4

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12.4. Mobility in soil

No additional information available

12.5. Results of PBT and vPvB assessment

ALCOOL CETO-STEARYLIQUE 50/50 ou ALCOOL CETYLIQUE PARFUMERIE 30/70 (67762-27-0)

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII

This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII

12.6. Other adverse effects

No additional information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Regional legislation (waste)

: Disposal must be done according to official regulations.

SECTION 14: Transport information

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

ADR	IMDG	IATA	ADN	RID	
14.1. UN number	4.1. UN number				
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated	
14.2. UN proper shippin	14.2. UN proper shipping name				
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated	
14.3. Transport hazard class(es)					
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated	
14.4. Packing group					
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated	
14.5. Environmental hazards					
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated	
No supplementary information available					

14.6. Special precautions for user

Overland transport

Not regulated

Transport by sea

Not regulated

Air transport

Not regulated

Inland waterway transport

Not regulated

Rail transport

Not regulated

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

Not applicable

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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

15.1.2. National regulations

Germany

Water hazard class (WGK) : WGK nwg, Non-hazardous to water (Classification according to AwSV, Annex 1)

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

Netherlands

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 : None of the components are listed

giftige stoffen – Borstvoeding
NIET-limitatieve lijst van voor de voortplanting : None of the components are listed

giftige stoffen – Vruchtbaarheid

NIET-limitatieve lijst van voor de voortplanting : None of the components are listed

giftige stoffen - Ontwikkeling

15.2. Chemical safety assessment

This substance is classified as not hazardous according to regulation (EC) 1272/2008 [CLP]

SECTION 16: Other information

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Data sources : This MSDS has been established with data of MSDS coming from upstream suppliers.

SDS EU (REACH Annex II)