

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: CIRE ABEILLE BLANCHE Issue date: 7/7/2010 Revision date: 5/5/2023 Supersedes version of: 8/23/2013 Version: 4.0

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

1.1. Product identifier

Product form Product name Product code : Mixture : CIRE D'ABEILLE BLANCHE : CIRE ABEILLE BLANCHE

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

1.2.1. Relevant identified uses

Use of the substance/mixture

: cosmetics industry

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 gualite@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 Contains no PBT/vPvB substances $\geq 0.1\%$ assessed in accordance with REACH 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]
Beewax	CAS-No.: 8012-89-3 EC-No.: 232-383-7 REACH-no: EXEMPTE	25 – 50	Not classified
hexadecyl palmitate	CAS-No.: 540-10-3 EC-No.: 208-736-6 REACH-no: 01-2120760446- 51	25 – 50	Not classified
stearic acid	CAS-No.: 57-11-4 EC-No.: 200-313-4 REACH-no: 01-2119543894- 28	1 – 4.9	Not classified

SECTION 4: First aid measures	
4.1. Description of first aid measures	
First-aid measures general First-aid measures after inhalation First-aid measures after skin contact First-aid measures after eye contact First-aid measures after ingestion	 This product is not considered to be hazardous. If you feel unwell, seek medical advice. Wash with soapy water. Rinse eyes with water as a precaution. This product is not considered to be hazardous. Get medical advice/attention if you feel unwell.
4.2. Most important symptoms and effect	cts, 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 medica	I 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 : Use water spray or fog for cooling exposed containers.

 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.

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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

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

Methods for cleaning up

: Take up liquid spill into absorbent material. Mechanically recover the product.

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 store	age	
7.1. Precautions for safe handling		
Precautions for safe handling Hygiene measures	This product is not considered to be hazardous.Always wash hands after handling the product.	
7.2. Conditions for safe storage, in	cluding any incompatibilities	
Storage temperature	: ≤ 30 °C	
7.3. Specific end use(s)		
No additional information available		

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1 National occupational exposure and biological limit values

No additional information available

8.1.2. Recommended monitoring procedures

No additional information available

8.1.3. Air contaminants formed

No additional information available

8.1.4. DNEL and PNEC

No additional information available

8.1.5. Control banding

No additional information available

8.2. Exposure controls

8.2.1. Appropriate engineering controls

No additional information available

8.2.2. Personal protection equipment

8.2.2.1. Eye and face protection

Eye protection:

Heated product causes burns

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8.2.2.2. Skin protection

Skin and body protection:

Wear suitable protective clothing when product was hot .

Hand protection:

Protective gloves

8.2.2.3. Respiratory protection

Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment

8.2.2.4. Thermal hazards

No additional information available

8.2.3. Environmental exposure controls

No additional information available

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	: Solid
Appearance	: Tablets.
Colour	: white. Cream.
Odour	: characteristic.
Odour threshold	: No data available
pH	: No data available
Relative evaporation rate (butylacetate=1)	: No data available
Melting point	: 60 – 66 °C
Freezing point	: No data available
Boiling point	: > 300 °C
Flash point	: > 200 °C
Auto-ignition temperature	: > 200 °C
Decomposition temperature	: No data available
Flammability (solid, gas)	: > 300 °C
Vapour pressure	: No data available
Relative vapour density at 20 °C	: No data available
Relative density	: 0.8 g/cc
Solubility	: insoluble in water. Soluble in hydrocarbons. Soluble in organic solvents. Soluble in oil.
Partition coefficient n-octanol/water (Log Pow)	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: < 20 mPa.s (100°C - DIN 53019)
Explosive properties	: No data available
Oxidising properties	: No data available
Explosive limits	: No data available

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.

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10.4. Conditions to avoid
No additional information available
10.5. Incompatible materials
Oxidizing agent. Strong acids. Strong bases.
10.6. Hazardous decomposition products

Carbon monoxide. Carbon dioxide. fume.

SECTION 11: Toxicological information

11.1 Information on toxicological effect	S
Acute toxicity (oral) Acute toxicity (dermal) Acute toxicity (inhalation)	 Not classified Not classified Not classified
CIRE D'ABEILLE BLANCHE	
LD50 oral rat	> 2000 mg/kg
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
12.2. Persistence and degradability	
CIRE D'ABEILLE BLANCHE	
Persistence and degradability	Biodegradable.
12.3. Bioaccumulative potential	
CIRE D'ABEILLE BLANCHE	
Bioaccumulative potential	No bioaccumulation.
12.4. Mobility in soil	

No additional information available

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12.5. Results of PBT and vPvB assessment
CIRE D'ABEILLE BLANCHE
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	informatior
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ADR	IMDG	ΙΑΤΑ	ADN	RID
4.1. UN number	·	· ·	· · ·	
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
I4.2. UN proper shippin	g name	· ·	· · ·	
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
14.3. Transport hazard o	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 haz	ards	· /	· · ·	
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated

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

REACH Annex XVII (Restriction List)

Contains no REACH substances with Annex XVII restrictions

REACH Annex XIV (Authorisation List)

Contains no REACH Annex XIV substances

REACH Candidate List (SVHC)

Contains no substance on the REACH candidate list

PIC Regulation (Prior Informed Consent)

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.

POP Regulation (Persistent Organic Pollutants)

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

Ozone Regulation (1005/2009)

Contains no substance subject to REGULATION (EU) No 1005/2009 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 September 2009 on substances that deplete the ozone layer.

Explosives Precursors Regulation (2019/1148)

Contains no substance subject to Regulation (EU) 2019/1148 of the European Parliament and of the Council of 20 June 2019 on the marketing and use of explosives precursors.

Drug Precursors Regulation (273/2004)

Contains no substance subject to Regulation (EC) 273/2004 of the European Parliament and of the Council of 11 February 2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances.

15.1.2. National regulations

Germany

Water hazard class (WGK) Hazardous Incident Ordinance (12. BImSchV)	 WGK 3, Highly hazardous to water (Classification according to AwSV, Annex 1). Is not subject of the Hazardous Incident Ordinance (12. BImSchV)
Netherlands	
SZW-lijst van kankerverwekkende stoffen SZW-lijst van mutagene stoffen SZW-lijst van reprotoxische stoffen – Borstvoeding SZW-lijst van reprotoxische stoffen – Vruchtbaarheid	 Beewax is listed Beewax is listed None of the components are listed None of the components are listed
SZW-lijst van reprotoxische stoffen – Ontwikkeling	: None of the components are listed
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.

Safety Data Sheet (SDS), EU