SAFETY DATA SHEET

according to Commission Regulation (EU) 2020/878 as amended

Ananas i Kokos

Creation date	10th April 2026	Version	4

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

1.1. Product identifier — Ananas i Kokos

Substance / mixture — mixture

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

Mixture's intended use

Kompozycja zapachowa

Mixture uses advised against

The product should not be used in ways other than those referred in Section 1.

1.3. Details of the supplier of the safety data sheet

Manufacturer

Name or trade name	TOP WOSK PACIOREK I WĄŻ SPÓŁKA JAWNA
Address	MARSZAŁKOWSKA 58 M15, WARSZAWA, 00-545 Poland
VAT number	PL7011189826
Phone	+48 534 541 490
Email	sklep@topwosk.pl
Web address	www.topwosk.pl

1.4. Emergency telephone number

European emergency number: 112

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification of the mixture in accordance with Regulation (EC) No 1272/2008

The mixture is classified as dangerous.

Aquatic Chronic 3, H412

Most serious adverse effects on human health and the environment

Harmful if inhaled. Harmful to aquatic life with long lasting effects.

2.2. Label elements

Hazardous substances

2-propenyl 2(3)-methylbutoxyacetate
Allyl hexanoate
benzaldehyde
isoeugenol

Hazard statements

H412	Harmful to aquatic life with long lasting effects.

Precautionary statements

P261	Avoid breathing mist/vapours/spray.
P271	Use only outdoors or in a well-ventilated area.
P273	Avoid release to the environment.
P280	Wear protective gloves/protective clothing.
P312	Call a POISON CENTER if you feel unwell.
P501	Dispose of contents/container to by handing over to the person authorized to dispose of waste or by returning to the supplier.

Supplemental information

EUH208	Contains 2-propenyl 3-cyclohexylpropanoate (= allyl 3-cyclohexyl propionate), ethyl 2,3-epoxy-3-phenylbutyrate, Dibenzyl ether, Allyl phenoxyacetate, methyl 3-phenyl -2-propenoate (= methyl cinnamate), 2H-1-benzopyran-2-one (=coumarin), HELIOTROPINE, 2,4-dimethylcyclohex-3-ene-1- carbaldehyde, dodecanal, Terpenes and terpenoids of Orange Oil, isoeugenol. May produce an allergic reaction.
EUH205	Contains epoxy constituents. May produce an allergic reaction.

2.3. Other hazards

The mixture does not contain substances with endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605. Mixture does not contain any substance meet the criteria for PBT or vPvB in accordance with Annex XIII of Regulation (EC) No. 1907/2006 (REACH) as amended. Does not contain any PMT or vPvM components.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Mixture contains these hazardous substances and substances with the highest permissible concentration in the working environment

Identification numbers	Substance name	Content in % weight	Classification according to Regulation (EC) No 1272/2008	Note
CAS: 140-11-4 EC: 205-399-7 Registration number: 01-2119638272-42	Benzyl acetate	≥10-<20	Aquatic Chronic 3, H412	
Index: 607-130-00-2 CAS: 123-92-2 EC: 204-662-3 Registration number: 01-2119548408-32	isopentyl acetate	≥1-<5	Flam. Liq. 3, H226 EUH066	1, 2
CAS: 67634-00-8 EC: 916-328-0 Registration number: 01-2120794630-50	2-propenyl 2(3)-methylbutoxyacetate	≥1-<2.5	Acute Tox. 4, H302+H312 Acute Tox. 2, H330 STOT RE 2, H373 (liver) Aquatic Acute 1, H400 (M=1)	
CAS: 123-68-2 EC: 204-642-4 Registration number: 01-2119983573-26	Allyl hexanoate	≥1-<2.5	Acute Tox. 3, H301+H311+H331 Aquatic Acute 1, H400 (M=1) Aquatic Chronic 3, H412	
CAS: 142-19-8 EC: 205-527-1 Registration number: 01-2119488961-23	Allyl heptanoate	≥1-<2.5	Acute Tox. 3, H301+H311 Aquatic Acute 1, H400 (M=1) Aquatic Chronic 3, H412	
CAS: 68901-15-5 EC: 272-657-3 Registration number: 01-2120770514-54	2-propenyl (cyclohexyloxy)acetate	≥0.25-<1	Acute Tox. 4, H302 Aquatic Acute 1, H400 (M=1) Aquatic Chronic 1, H410 (M=1)	
CAS: 2705-87-5 EC: 220-292-5 Registration number: 01-2119976355-27	2-propenyl 3-cyclohexylpropanoate (= allyl 3-cyclohexyl propionate)	≥0.25-<1	Acute Tox. 4, H302+H312 Skin Sens. 1, H317 Aquatic Acute 1, H400 (M=1) Aquatic Chronic 2, H411	
CAS: 77-83-8 EC: 201-061-8 Registration number: 01-2119967770-28	ethyl 2,3-epoxy-3-phenylbutyrate	≥0.25-<1	Skin Sens. 1B, H317 Aquatic Chronic 2, H411	
CAS: 103-50-4 EC: 203-118-2 Registration number: 01-2119782240-44	Dibenzyl ether	≥0.25-<1	Skin Sens. 1B, H317 Aquatic Acute 1, H400 (M=1) Aquatic Chronic 2, H411	
Index: 605-012-00-5 CAS: 100-52-7 EC: 202-860-4 Registration number: 01-2119455540-44	benzaldehyde	≥0.25-<1	Acute Tox. 4, H302 Eye Irrit. 2, H319 Acute Tox. 4, H332 STOT SE 3, H335 Repr. 2, H361d Aquatic Chronic 2, H411	
CAS: 7493-74-5 EC: 231-335-2 Registration number: 01-2120762043-63	Allyl phenoxyacetate	≥0.25-<1	Acute Tox. 4, H302, H312 Skin Sens. 1B, H317 Aquatic Acute 1, H400 (M=1)	
CAS: 103-26-4 EC: 203-093-8 Registration number: 01-2119979458-16	methyl 3-phenyl-2-propenoate (= methyl cinnamate)	≥0.1-<1	Skin Sens. 1B, H317	

Identification numbers	Substance name	Content in % weight	Classification according to Regulation (EC) No 1272/2008	Note
CAS: 91-64-5 EC: 202-086-7 Registration number: 01-2119949300-45	2H-1-benzopyran-2-one (=coumarin)	≥0.1-<1	Acute Tox. 4, H302 Skin Sens. 1B, H317	
CAS: 120-57-0 EC: 204-409-7 Registration number: 01-2119983608-21	HELIOTROPINE	≥0.1-<1	Skin Sens. 1B, H317 Repr. 2, H361	3
CAS: 68039-49-6 EC: 943-728-2 Registration number: 01-2119982384-28	2,4-dimethylcyclohex-3-ene-1-carbaldehyde	≥0.1-<0.25	Skin Irrit. 2, H315 Skin Sens. 1B, H317 Aquatic Chronic 2, H411	
CAS: 112-54-9 EC: 203-983-6 Registration number: 01-2119969441-33	dodecanal	≥0.1-<0.25	Skin Sens. 1B, H317 Aquatic Chronic 2, H411	
CAS: 68647-72-3 EC: 232-433-8 Registration number: 01-2119493353-35	Terpenes and terpenoids of Orange Oil	≥0.1-<0.25	Flam. Liq. 3, H226 Asp. Tox. 1, H304 Skin Irrit. 2, H315 Skin Sens. 1, H317 Aquatic Chronic 2, H411	
Index: 604-094-00-X CAS: 97-54-1 EC: 202-590-7 Registration number: 01-2120223682-61	isoeugenol	≥0-<0.01	Acute Tox. 4, H302, H312, H332 Skin Irrit. 2, H315 Skin Sens. 1A, H317 Eye Irrit. 2, H319 STOT SE 3, H335 Specific concentration limit: Skin Sens. 1A, H317: C ≥ 0.01 %	

Notes

1 *Note C: Some organic substances may be marketed either in a specific isomeric form or as a mixture of several isomers. In this case the supplier must state on the label whether the substance is a specific isomer or a mixture of isomers.*

2 *A substance for which exposure limits are set.*

3 *Drug precursor*

Full text of all classifications and hazard statements is given in the section 16.

SECTION 4: First aid measures

4.1. Description of first aid measures

Take care of your own safety. If any health problems are manifested or if in doubt, inform a doctor and show him information from this safety data sheet. If unconscious, put the person in the stabilized (recovery) position on his side with his head slightly bent backwards and make sure that airways are free; never induce vomiting. If the person vomits by himself, make sure that the vomit is not inhaled. In life threatening conditions first of all provide resuscitation of the affected person and ensure medical assistance. Respiratory arrest - provide artificial respiration immediately. Cardiac arrest - provide indirect cardiac massage immediately.

If inhaled

Terminate the exposure immediately; move the affected person to fresh air. Protect the person against growing cold. Provide medical treatment if irritation, dyspnoea or other symptoms persist.

If on skin

Remove contaminated clothes. Wash the affected area with plenty of water, lukewarm if possible. Soap, soap solution or shampoo should be used if there is no skin injury. Provide medical treatment if skin irritation persists.

If in eyes

Rinse eyes immediately with a flow of running water, open the eyelids (also using force if needed); remove contact lenses immediately if worn by the affected person. Rinsing should continue at least for 10 minutes.

If swallowed

Rinse out the mouth with water and provide 0.2-0.5 L of water. Provide medical treatment.

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

If inhaled

Cough, headache.

If on skin

Not expected.

If in eyes

Not expected.

If swallowed

Irritation, nausea.

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

Symptomatic treatment.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Alcohol-resistant foam, carbon dioxide, powder, water spray jet, water mist.

Unsuitable extinguishing media

Water - full jet.

5.2. Special hazards arising from the substance or mixture

In the event of fire, carbon monoxide, carbon dioxide and other toxic gases may arise. Inhalation of hazardous degradation (pyrolysis) products may cause serious health damage.

5.3. Advice for firefighters

Self-Contained Breathing Apparatus (SCBA) with a chemical protection suit only where personal (close) contact is likely. Use a self-contained breathing apparatus and full-body protective clothing. Do not allow run-off of contaminated fire extinguishing material to enter drains or surface and ground water.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Use personal protective equipment for work. Follow the instructions in the Sections 7 and 8. Do not inhale mist/vapours/spray.

6.2. Environmental precautions

Prevent contamination of the soil and entering surface or ground water.

6.3. Methods and material for containment and cleaning up

Spilled product should be covered with suitable (non-flammable) absorbing material (sand, diatomaceous earth, earth and other suitable absorption materials); to be contained in well closed containers and removed as per the Section 13. In the event of leakage of the substantial amount of the product, inform fire brigade and other competent bodies. After removal of the product, wash the contaminated site with plenty of water. Do not use solvents.

6.4. Reference to other sections

See the Section 7, 8 and 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Prevent formation of gases and vapours in concentrations exceeding the occupational exposure limits. Do not inhale mist/vapours/spray. Use only outdoors or in a well-ventilated area. Use personal protective equipment as per Section 8. Observe valid legal regulations on safety and health protection. Avoid release to the environment.

7.2. Conditions for safe storage, including any incompatibilities

Store in tightly closed containers in cold, dry and well ventilated areas designated for this purpose. Keep container tightly closed.

7.3. Specific end use(s)

not available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

The mixture contains substances for which occupational exposure limits are set.

European Union **Commission Directive 2000/39/EC**

Substance name (component)	Type	Value
isopentyl acetate (CAS: 123−92−2)	OEL 8 hours	270 mg/m³
	OEL 8 hours	50 ppm
	OEL 15 minutes	540 mg/m³
	OEL 15 minutes	100 ppm

8.2. Exposure controls

Follow the usual measures intended for health protection at work and especially for good ventilation. This can be achieved only by local suction or efficient general ventilation. Do not eat, drink and smoke during work. Wash your hands thoroughly with water and soap after work and before breaks for a meal and rest.

Eye/face protection

It is not needed.

Skin protection

Hand protection: Protective gloves resistant to the product. When choosing appropriate thickness, material and permeability of the gloves, observe recommendations of their particular manufacturer. Other protection: protective workwear. Contaminated skin should be washed thoroughly.

Glove material	Thickness	Breakthrough time	Class
Butyl rubber (IIR)	≥ 0.3 mm	>480 min	6

Respiratory protection

Mask with a filter against organic vapours in a poorly ventilated environment. Halfmask with a filter against organic vapours or a self-contained breathing apparatus as appropriate if exposure limit values of substances are exceeded or in a poorly ventilated environment.

Thermal hazard

Data not available.

Environmental exposure controls

Observe usual measures for protection of the environment, see Section 6.2.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	liquid
Colour	data not available
Odour	fruity, Food-like
Odour threshold	Not applicable
Melting point/freezing point	data not available
Boiling point or initial boiling point and boiling range	data not available
Flammability	data not available
Lower and upper explosion limit	data not available
Flash point	71 °C (Minizaplonowe naczynie zamkniete grabner)
Auto-ignition temperature	data not available
Decomposition temperature	data not available
pH	data not available
Kinematic viscosity	notavailable mm²/s
Viscosity	not specified
Solubility in water	not specified
Solubility in fats	practically insoluble
Partition coefficient n-octanol/water (log value)	Not applicable
Vapour pressure	0.7635 hPa at 20 °C (Calculated (99.9 %))
Density and/or relative density	
Density	910350 g/cm³ at 20 °C
Relative density	not available
Relative vapour density	data not available
Particle characteristics	data not available

9.2. Other information

Oxidising properties	not available
Vapour density	not available
Bulk density	Not applicable g/cm³

SECTION 10: Stability and reactivity

10.1. Reactivity

not available

10.2. Chemical stability

The product is stable under normal conditions.

10.3. Possibility of hazardous reactions

Unknown.

10.4. Conditions to avoid

The product is stable and no degradation occurs under normal use. Protect against flames, sparks, overheating and against frost.

10.5. Incompatible materials

Protect against strong acids, bases and oxidizing agents.

10.6. Hazardous decomposition products

Not developed under normal uses. Dangerous outcomes such as carbon monoxide and carbon dioxide are formed at high temperature and in fire.

SECTION 11: Toxicological information

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

Hazardous substances in concentrations exceeding exposure limits may cause acute inhalation poisoning, depending on the concentration and duration of exposure. No toxicological data is available for the mixture.

Acute toxicity

Harmful if inhaled.

Ananas i Kokos						
Route of exposure	Parameter	Method	Value	Exposure time	Species	Sex
Oral	Oszacowana toksyczność ostra	Metoda obliczeniowa	>2000 mg/kg			
Inhalation (vapor)	Oszacowana toksyczność ostra	Metoda obliczeniowa	>20 mg/l	4 hours		
Dermal	Oszacowana toksyczność ostra	Metoda obliczeniowa	>2000 mg/kg			

2-propenyl (cyclohexyloxy)acetate						
Route of exposure	Parameter	Method	Value	Exposure time	Species	Sex
Oral	ATE		620 mg/kg bw			
Oral	LD_{50}		620.00 mg/kg		Rat	

2-propenyl 2(3)-methylbutoxyacetate						
Route of exposure	Parameter	Method	Value	Exposure time	Species	Sex
Oral	ATE		730 mg/kg bw			
Oral	LD_{50}		730.00 mg/kg		Rat	

2-propenyl 3-cyclohexylpropanoate (= allyl 3-cyclohexyl propionate)						
Route of exposure	Parameter	Method	Value	Exposure time	Species	Sex
Oral	ATE		1051 mg/kg bw			
Dermal	ATE		1600 mg/kg bw			

2-propenyl 3-cyclohexylpropanoate (= allyl 3-cyclohexyl propionate)

Route of exposure	Parameter	Method	Value	Exposure time	Species	Sex
Oral	LD_{50}		1051.00 mg/kg		Rat	
Dermal	LD_{50}		1600.00 mg/kg		Rabbit	

2H-1-benzopyran-2-one (=coumarin)

Route of exposure	Parameter	Method	Value	Exposure time	Species	Sex
Oral	ATE		500 mg/kg bw			
Oral	Oszacowana toksyczność ostra		500 mg/kg		Rat	

Allyl heptanoate

Route of exposure	Parameter	Method	Value	Exposure time	Species	Sex
Oral	ATE		218 mg/kg bw			
Dermal	ATE		810 mg/kg bw			
Oral	LD_{50}		218 mg/kg		Rat	
Dermal	LD_{50}		810.00 mg/kg		Rabbit	

Allyl hexanoate

Route of exposure	Parameter	Method	Value	Exposure time	Species	Sex
Oral	ATE		218 mg/kg bw			
Dermal	ATE		300 mg/kg bw			
Oral	LD_{50}		218.00 mg/kg		Rat	
Dermal	LD_{50}		300.00 mg/kg		Rabbit	

Allyl phenoxyacetate

Route of exposure	Parameter	Method	Value	Exposure time	Species	Sex
Oral	ATE		500 mg/kg bw			
Dermal	ATE		1100 mg/kg bw			
Oral	LD_{50}		500 mg/kg		Rat	
Dermal	LD_{50}		1100 mg/kg		Rabbit	

benzaldehyde

Route of exposure	Parameter	Method	Value	Exposure time	Species	Sex
Oral	ATE		1300 mg/kg bw			
Oral	LD_{50}		1300.00 mg/kg		Rat	

Benzyl acetate

Route of exposure	Parameter	Method	Value	Exposure time	Species	Sex
Oral	ATE		2490 mg/kg bw			
Oral	LD_{50}		2490.00 mg/kg		Rat	

Dibenzyl ether

Route of exposure	Parameter	Method	Value	Exposure time	Species	Sex
Oral	ATE		2500 mg/kg bw			
Oral	LD_{50}		2500.00 mg/kg		Rat	

dodecanal						
Route of exposure	Parameter	Method	Value	Exposure time	Species	Sex
Oral	ATE		≥23100 mg/kg bw			
Oral	LD_{50}		>23100.00 mg/kg		Rat	

ethyl 2,3-epoxy-3-phenylbutyrate						
Route of exposure	Parameter	Method	Value	Exposure time	Species	Sex
Oral	ATE		≥5000 mg/kg bw			
Dermal	ATE		≥5000 mg/kg bw			
Oral	LD_{50}		>5000.00 mg/kg		Rat	
Dermal	LD_{50}		>5000.00 mg/kg		Rabbit	

HELIOTROPINE						
Route of exposure	Parameter	Method	Value	Exposure time	Species	Sex
Oral	ATE		2700 mg/kg bw			
Dermal	ATE		≥5000 mg/kg bw			
Oral	LD_{50}		2700.00 mg/kg		Rat	
Dermal	LD_{50}		>5000.00 mg/kg		Rat	

isoeugenol						
Route of exposure	Parameter	Method	Value	Exposure time	Species	Sex
Oral	ATE		1560 mg/kg bw			
Dermal	ATE		1770 mg/kg bw			
Oral	LD_{50}		1560.00 mg/kg		Rat	
Dermal	LD_{50}		1770.00 mg/kg		Rabbit	

isopentyl acetate						
Route of exposure	Parameter	Method	Value	Exposure time	Species	Sex
Oral	ATE		≥5000 mg/kg bw			
Dermal	ATE		≥5000 mg/kg bw			
Oral	LD_{50}		>5000.00 mg/kg		Rat	
Dermal	LD_{50}		>5000.00 mg/kg		Rabbit	

methyl 3-phenyl-2-propenoate (= methyl cinnamate)						
Route of exposure	Parameter	Method	Value	Exposure time	Species	Sex
Oral	ATE		2610 mg/kg bw			
Dermal	ATE		≥5000 mg/kg bw			
Oral	LD_{50}		2610.00 mg/kg		Rat	
Dermal	LD_{50}		>5000.00 mg/kg		Rabbit	

Terpenes and terpenoids of Orange Oil						
Route of exposure	Parameter	Method	Value	Exposure time	Species	Sex
Dermal	ATE		≥5000 mg/kg bw			
Dermal	LD_{50}		>5000.00 mg/kg		Rabbit	

Skin corrosion/irritation

No data are available for either the mixture or the components. Based on the available data, the criteria for classification of the mixture are not met.

Serious eye damage/irritation
No data are available for either the mixture or the components. Based on the available data, the criteria for classification of the mixture are not met.

Respiratory or skin sensitisation
No data are available for either the mixture or the components. Based on the available data, the criteria for classification of the mixture are not met.

Germ cell mutagenicity
No data are available for either the mixture or the components. Based on the available data, the criteria for classification of the mixture are not met.

Carcinogenicity
No data are available for either the mixture or the components. Based on the available data, the criteria for classification of the mixture are not met.

Reproductive toxicity
No data are available for either the mixture or the components. Based on the available data, the criteria for classification of the mixture are not met.

Toxicity for specific target organ - single exposure
No data are available for either the mixture or the components. Based on the available data, the criteria for classification of the mixture are not met.

Toxicity for specific target organ - repeated exposure
No data are available for either the mixture or the components. Based on the available data, the criteria for classification of the mixture are not met.

Aspiration hazard
No data are available for either the mixture or the components. Based on the available data, the criteria for classification of the mixture are not met.

11.2. Information on other hazards
not available

SECTION 12: Ecological information

12.1. Toxicity
Harmful to aquatic life with long lasting effects.

Acute toxicity

2-propenyl (cyclohexyloxy)acetate				
Parameter	Value	Exposure time	Species	Environment
Współczynnik M	1			

2-propenyl 2(3)-methylbutoxyacetate				
Parameter	Value	Exposure time	Species	Environment
Współczynnik M	1			

2-propenyl 3-cyclohexylpropanoate (= allyl 3-cyclohexyl propionate)				
Parameter	Value	Exposure time	Species	Environment
Współczynnik M	1			

Allyl heptanoate				
Parameter	Value	Exposure time	Species	Environment
Współczynnik M	10			

Allyl hexanoate				
Parameter	Value	Exposure time	Species	Environment
Współczynnik M	1			

Allyl phenoxyacetate				
Parameter	Value	Exposure time	Species	Environment
Współczynnik M	1			

Dibenzyl ether				
Parameter	Value	Exposure time	Species	Environment
Współczynnik M	1			

Chronic toxicity

2-propenyl (cyclohexyloxy)acetate				
Parameter	Value	Exposure time	Species	Environment
Współczynnik M	1			

12.2. Persistence and degradability

No data are available for either the mixture or the components.

12.3. Bioaccumulative potential

No data are available for either the mixture or the components.

12.4. Mobility in soil

Based on the available data, the criteria for classification of the mixture are not met. Does not contain any PMT or vPvM components.

12.5. Results of PBT and vPvB assessment

Based on the available data, the criteria for classification of the mixture are not met. Does not contain any PBT or vPvB components.

12.6. Endocrine disrupting properties

Based on the available data, the criteria for classification of the mixture are not met. Does not contain any components that may cause endocrine disruption in the environment.

12.7. Other adverse effects

Data not available.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Hazard of environmental contamination; dispose of the waste in accordance with the local and/or national regulations. Any unused product and contaminated packaging should be put in labelled containers for waste collection and submitted for disposal to a person authorised for waste removal (a specialized company) that is entitled for such activity. Do not empty unused product in drainage systems. The product must not be disposed of with municipal waste. Perfectly cleaned containers can be submitted for recycling.

Waste management legislation

Directive 2008/98/EC of the European Parliament and of the Council of 19 November 2008 on waste, as amended. Decision 2000/532/EC establishing a list of wastes, as amended.

SECTION 14: Transport information

14.1. UN number or ID number

not subject to transport regulations

14.2. UN proper shipping name
not relevant

14.3. Transport hazard class(es)
not relevant

14.4. Packing group
not relevant

14.5. Environmental hazards
not relevant

14.6. Special precautions for user
Reference in the Sections 4 to 8.

14.7. Maritime transport in bulk according to IMO instruments
not relevant

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture
Regulation (EC) No. 1907/2006 of the European Parliament and of the Council of 18th December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing the European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No. 793/93 and Commission Regulation (EC) No. 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, as amended. REGULATION (EC) No. 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL as amended. Commission Regulation (EU) 2020/878 of 18 June 2020 amending Annex II to Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).

15.2. Chemical safety assessment
not available

SECTION 16: Other information

A list of standard risk phrases used in the safety data sheet

EUH066	Repeated exposure may cause skin dryness or cracking.
EUH205	Contains epoxy constituents. May produce an allergic reaction.
EUH208	Contains 2-propenyl 3-cyclohexylpropanoate (= allyl 3-cyclohexyl propionate), ethyl 2,3-epoxy-3-phenylbutyrate, Dibenzyl ether, Allyl phenoxyacetate, methyl 3-phenyl -2-propenoate (= methyl cinnamate), 2H-1-benzopyran-2-one (=coumarin), HELIOTROPINE, 2,4-dimethylcyclohex-3-ene-1- carbaldehyde, dodecanal, Terpenes and terpenoids of Orange Oil, isoeugenol. May produce an allergic reaction.
H226	Flammable liquid and vapour.
H301+H311	Toxic if swallowed or in contact with skin.
H301+H311+H331	Toxic if swallowed, in contact with skin or if inhaled.
H302	Harmful if swallowed.
H302+H312	Harmful if swallowed or in contact with skin.
H304	May be fatal if swallowed and enters airways.
H312	Harmful in contact with skin.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H330	Fatal if inhaled.
H332	Harmful if inhaled.
H335	May cause respiratory irritation.
H361	Suspected of damaging fertility or the unborn child.
H361d	Suspected of damaging the unborn child.
H373	May cause damage to the liver through prolonged or repeated exposure.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
H411	Toxic to aquatic life with long lasting effects.
H412	Harmful to aquatic life with long lasting effects.

Guidelines for safe handling used in the safety data sheet

P261	Avoid breathing mist/vapours/spray.
P271	Use only outdoors or in a well-ventilated area.
P273	Avoid release to the environment.
P280	Wear protective gloves/protective clothing.
P312	Call a POISON CENTER if you feel unwell.
P501	Dispose of contents/container to by handing over to the person authorized to dispose of waste or by returning to the supplier.

Other important information about human health protection

The product must not be - unless specifically approved by the manufacturer/importer - used for purposes other than as per the Section 1. The user is responsible for adherence to all related health protection regulations.

Key to abbreviations and acronyms used in the safety data sheet

Acute Tox.	Acute toxicity
ADR	Agreement concerning the international carriage of dangerous goods by road
Aquatic Acute	Hazardous to the aquatic environment
Aquatic Chronic	Hazardous to the aquatic environment (chronic)
Asp. Tox.	Aspiration hazard
ATE	Acute toxicity estimate
BCF	Bioconcentration Factor
CAS	Chemical Abstracts Service
CLP	Regulation (EC) No 1272/2008 on classification, labelling and packaging of substance and mixtures
EC	Identification code for each substance listed in EINECS
EINECS	European Inventory of Existing Commercial Chemical Substances
EmS	Emergency Response Procedures for Ships Carrying Dangerous Goods
EU	European Union
EuPCS	European Product Categorisation System
Eye Irrit.	Eye irritation
Flam. Liq.	Flammable liquid
IATA	International Air Transport Association
IBC	International Code For The Construction And Equipment of Ships Carrying Dangerous Chemicals
ICAO	International Civil Aviation Organization
IMDG	International Maritime Dangerous Goods
IMO	International Maritime Organization
INCI	International Nomenclature of Cosmetic Ingredients
ISO	International Organization for Standardization
IUPAC	International Union of Pure and Applied Chemistry
LD_{50}	Lethal dose of a substance in which it can be expected death of 50% of the population
log Kow	Octanol-water partition coefficient
OEL	Occupational Exposure Limits
PBT	Persistent, bioaccumulative and toxic
PMT	Persistent, mobile and toxic
ppm	Parts per million
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals
Repr.	Reproductive toxicity
RID	Regulation concerning the International Carriage of Dangerous Goods by Rail
Skin Irrit.	Skin irritation
Skin Sens.	Skin sensitization
STOT RE	Specific target organ toxicity - repeated exposure
STOT SE	Specific target organ toxicity - single exposure
UN number	Four-figure identification number of the substance or article taken from the UN Model Regulations
UVCB	Substances of unknown or variable composition, complex reaction products or biological materials
VOC	Volatile organic compounds

vPvB	Very persistent and very bioaccumulative
vPvM	Very persistent and very mobile

Training guidelines

Inform the personnel about the recommended ways of use, mandatory protective equipment, first aid and prohibited ways of handling the product.

Recommended restrictions of use

not available

Information about data sources used to compile the Safety Data Sheet

REGULATION (EC) No. 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL (REACH) as amended. REGULATION (EC) No. 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL as amended. Data from the manufacturer of the substance / mixture, if available - information from registration dossiers.

More information

Classification procedure - calculation method.

Statement

The safety data sheet provides information aimed at ensuring safety and health protection at work and environmental protection. The provided information corresponds to the current status of knowledge and experience and complies with valid legal regulations. The information should not be understood as guaranteeing the suitability and usability of the product for a particular application.