

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 Issue date: 29/04/2025 - Version: 1.0

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

## 1.1. Product identifier

Product form	: Mixture
Trade name	: Irish cream
UFI	: K48K-15XY-W00X-J6MH
Product code	: -
Product group	: Perfume concentrate

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

### 1.2.1. Relevant identified uses

Industrial/Professional use spec

: Industrial For professional use only

### 1.2.2. Uses advised against

No additional information available

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

Candle Maker Source 201 Marvel Road 21801 SALISBURY USA (443) 206-8406 contact@candlemakersource.com, www.candlemakersource.com

### 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]

Skin corrosion/irritation, Category 2	H315
Skin conosion/initiation, Category 2	11010
Serious eye damage/eye irritation, Category 2	H319
Skin sensitisation, Category 1	H317
Hazardous to the aquatic environment – Acute Hazard,	H400
Category 1	
Hazardous to the aquatic environment – Chronic Hazard,	H411
Category 2	
Full text of H- and EUH-statements: see section 16	

#### Adverse physicochemical, human health and environmental effects

No additional information available

## 2.2. Label elements

Labelling according to Regulatio	n (EC) No. 1272/2008 [CLP]
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Hazard pictograms (CLP)



Signal word (CLP) Contains : Warning

: b-Pinene; (R)-p-mentha-1,8-diene; d-limonene; METHYLIONONE GAMMA; ISO E SUPER; HELIOTROPINE; COUMARINE

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Hazard statements (CLP)	: H315 - Causes skin irritation.
	H317 - May cause an allergic skin reaction.
	H319 - Causes serious eye irritation.
	H410 - Very toxic to aquatic life with long lasting effects.
Precautionary statements (CLP)	: P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.
	P264 - Wash hands, forearms and face thoroughly after handling.
	P272 - Contaminated work clothing should not be allowed out of the workplace.
	P273 - Avoid release to the environment.
	P280 - Wear protective gloves/protective clothing/eye protection/face protection/hearing protection.
	P302+P352 - IF ON SKIN: Wash with plenty of water.
	P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove
	contact lenses, if present and easy to do. Continue rinsing.
	P321 - Specific treatment (see supplemental first aid instruction on this label).
	P332+P313 - If skin irritation occurs: Get medical advice/attention.
	P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.
	P337+P313 - If eye irritation persists: Get medical advice/attention.
	P362+P364 - Take off contaminated clothing and wash it before reuse.
	P391 - Collect spillage.
	P501 - Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

## 2.3. Other hazards

Contains no PBT and/or vPvB substances ≥ 0.1% assessed in accordance with REACH Annex XIII

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or substance(s) are not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

## SECTION 3: Composition/information on ingredients

## 3.1. Substances

#### Not applicable

### 3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
GALAXOLIDE	CAS-No.: 1222-05-5 EC-No.: 214-946-9 EC Index-No.: 603-212-00-7	23	Aquatic Acute 1, H400 Aquatic Chronic 1, H410
ISO E SUPER	CAS-No.: 54464-57-2 EC-No.: 259-174-3 REACH-no: 01-2119489989- 04-XXXX	13	Skin Irrit. 2, H315 Skin Sens. 1B, H317 Aquatic Chronic 2, H411
ETHYLENE BRASSYLATE	CAS-No.: 105-95-3 EC-No.: 203-347-8 REACH-no: 01-2119976314- 33	11.5	Aquatic Chronic 2, H411
RHODIAROME	CAS-No.: 121-32-4 EC-No.: 204-464-7 REACH-no: 01-2119958961- 24	9	Eye Irrit. 2, H319

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Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
CITRON ESSENCE	CAS-No.: 84929-31-7 EC-No.: 284-515-8 REACH-no: 01-2119495512- 35/	2	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Repr. 2, H361 Asp. Tox. 1, H304 Aquatic Chronic 2, H411
benzyl benzoate	CAS-No.: 120-51-4 EC-No.: 204-402-9 EC Index-No.: 607-085-00-9 REACH-no: 01-2119976371- 33	1.4	Acute Tox. 4 (Oral), H302 Aquatic Acute 1, H400 Aquatic Chronic 2, H411
LIMONENE DROIT (+100)	CAS-No.: 5989-27-5 EC-No.: 227-813-5 EC Index-No.: 601-096-00-2 REACH-no: 01-2119529223- 47-0007	1.372	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1B, H317 Asp. Tox. 1, H304 Aquatic Acute 1, H400 Aquatic Chronic 3, H412
HELIOTROPINE	CAS-No.: 120-57-0 EC-No.: 204-409-7 REACH-no: 01-2119983608- 21	1.3	Skin Sens. 1B, H317
BUTYRATE ETHYLE	CAS-No.: 105-54-4 EC-No.: 203-306-4	1	Flam. Liq. 3, H226 Eye Irrit. 2, H319
METHYLIONONE GAMMA	CAS-No.: 127-51-5 EC-No.: 204-846-3 REACH-no: 01-2119471851- 35-0000	0.6	Aquatic Chronic 2, H411 Skin Sens. 1B, H317
o-Pinene	CAS-No.: 127-91-3 EC-No.: 204-872-5	0.2286	Asp. Tox. 1, H304 Aquatic Acute 1, H400 Aquatic Chronic 1, H410 Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1B, H317
gamma-Terpinene	CAS-No.: 99-85-4 EC-No.: 202-794-6	0.1764	Repr. 2, H361 Flam. Liq. 3, H226 Asp. Tox. 1, H304 Aquatic Chronic 2, H411
ALCOOL PHENYLETHYLIQUE	CAS-No.: 60-12-8 EC-No.: 200-456-2 REACH-no: 01-2119963921- 31-0009	0.15	Acute Tox. 4 (Oral), H302 Eye Irrit. 2, H319
COUMARINE	CAS-No.: 91-64-5 EC-No.: 202-086-7 REACH-no: 01-2119943756- 26	0.1	Skin Sens. 1B, H317 Acute Tox. 3 (Oral), H301

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SECTION 4: First aid measures			
4.1. Description of first aid measures			
First-aid measures general	: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).		
First-aid measures after inhalation	: Allow affected person to breathe fresh air. Allow the victim to rest.		
First-aid measures after skin contact	Wash with plenty of water/ Wash contaminated clothing before reuse. If skin irritation occurs: Get medical advice/attention. Specific treatment (see supplemental first aid instruction on this label). If skin irritation or rash occurs:		
First-aid measures after eye contact	: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.		
First-aid measures after ingestion	: Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.		
4.2. Most important symptoms and effects, both acute and delayed			
Symptoms/effects after inhalation Symptoms/effects after skin contact Symptoms/effects after eye contact	<ul> <li>May cause an allergic skin reaction.</li> <li>Causes skin irritation.</li> <li>Causes serious eye irritation.</li> </ul>		

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

No additional information available

SECTION 5: Firefighting measure	es		
5.1. Extinguishing media			
Suitable extinguishing media Unsuitable extinguishing media	<ul><li>Foam. Dry powder. Carbon dioxide. Water spray. Sand.</li><li>Do not use a heavy water stream.</li></ul>		
5.2. Special hazards arising from the substance or mixture			
No additional information available			
5.3. Advice for firefighters			
Firefighting instructions	: Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire fighting water from entering the environment.		
Protection during firefighting	: Do not enter fire area without proper protective equipment, including respiratory protection.		

Protection during firefighting

SECTION 6: Accidental release measures			
6.1. Personal precautions, protective equipment and emergency procedures			
6.1.1. For non-emergency personnel Emergency procedures	: Evacuate unnecessary personnel.		
6.1.2. For emergency responders Protective equipment Emergency procedures	<ul><li>Equip cleanup crew with proper protection.</li><li>Ventilate area.</li></ul>		
6.2. Environmental precautions			

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters. Avoid release to the environment.

6.3. Methods and material for contain	ment and cleaning up
Methods for cleaning up	: Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.
6.4. Reference to other sections	

See Section 8. Exposure controls and personal protection.

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SECTION 7: Handling and storage	
7.1. Precautions for safe handling	
Precautions for safe handling Hygiene measures	<ul> <li>Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapour. Avoid breathing dust/fume/gas/mist/vapours/spray.</li> <li>Wash hands, forearms and face thoroughly after handling. Contaminated work clothing</li> </ul>
	should not be allowed out of the workplace. Wash contaminated clothing before reuse.
7.2. Conditions for safe storage, includi	ng any incompatibilities
Storage conditions	: Keep only in the original container in a cool, well ventilated place away from : Keep container closed when not in use.
Incompatible products	: Strong bases. Strong acids.
Incompatible materials	: Sources of ignition. Direct sunlight.
Maximum storage period	: 12 months
Switzerland	
Storage class (LK)	: LK 10/12 - Liquids
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

## Personal protective equipment:

Avoid all unnecessary exposure.

Personal protective equipment symbol(s):



#### 8.2.2.1. Eye and face protection

**Eye protection:** Chemical goggles or safety glasses

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### 8.2.2.2. Skin protection

**Skin and body protection:** Wear suitable protective clothing

Hand protection: Wear protective gloves.

#### 8.2.2.3. Respiratory protection

**Respiratory protection:** Wear appropriate mask

#### 8.2.2.4. Thermal hazards

No additional information available

#### 8.2.3. Environmental exposure controls

#### Other information:

Do not eat, drink or smoke during use.

## SECTION 9: Physical and chemical properties

## 9.1. Information on basic physical and chemical properties

Physical state	: Liquid	
Colour	: colourless to yellow.	
Odour	: Gourmand. Powder.	
Odour threshold	: Not available	
Melting point	: Not available	
Freezing point	: Not available	
Boiling point	: Not available	
Flammability	: Non flammable.	
Lower explosion limit	: Not available	
Upper explosion limit	: Not available	
Flash point	: 85 °C	
Auto-ignition temperature	: Not available	
Decomposition temperature	: Not available	
pH	: Not available	
Viscosity, kinematic	: Not available	
Solubility	: Alcohol.	
Partition coefficient n-octanol/water (Log Kow)	: Not available	
Vapour pressure	: Not available	
Vapour pressure at 50°C	: Not available	
Density	: Not available	
Relative density	: 0.952 (0.947 – 0.957	7)
Relative vapour density at 20°C	: Not available	
Particle characteristics	: Not applicable	

## 9.2. Other information

### 9.2.1. Information with regard to physical hazard classes

No additional information available

### 9.2.2. Other safety characteristics

Refractive index

: 1.477 (1.472 – 1.482)

## SECTION 10: Stability and reactivity

## 10.1. Reactivity

No additional information available

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10.2. Chemical stability
Not established.
10.3. Possibility of hazardous reactions
Not established.
10.4. Conditions to avoid
Direct sunlight. Extremely high or low temperatures.
10.5. Incompatible materials

Strong acids. Strong bases.

10.6. Hazardous decomposition products

fume. Carbon monoxide. Carbon dioxide.

SECTION 11: Toxicological information	۱	
11.1. Information on hazard classes as defi	ned in Regulation (EC) No 1272/2008	
Acute toxicity (oral) Acute toxicity (dermal) Acute toxicity (inhalation)	<ul> <li>Not classified</li> <li>Not classified</li> <li>Not classified</li> </ul>	
gamma-Terpinene (99-85-4)		
LD50 oral	3650 mg/kg bodyweight	
ALCOOL PHENYLETHYLIQUE (60-12-8)		
LD50 oral	1610 mg/kg bodyweight	
LD50 dermal	2500 mg/kg bodyweight	
HELIOTROPINE (120-57-0)		
LD50 oral	2700 mg/kg bodyweight	
COUMARINE (91-64-5)		
LD50 oral	290 mg/kg bodyweight	
RHODIAROME (121-32-4)		
LD50 oral	3000 mg/kg bodyweight	
benzyl benzoate (120-51-4)		
LD50 oral	1160 mg/kg bodyweight	
Skin corrosion/irritation	: Causes skin irritation.	
Serious eye damage/irritation	: Causes serious eye irritation.	
Respiratory or skin sensitisation	: May cause an allergic skin reaction.	
Germ cell mutagenicity	: Not classified	
Additional information	: Based on available data, the classification criteria are not met	
Carcinogenicity	: Not classified	
Additional information	: Based on available data, the classification criteria are not met	
Reproductive toxicity	: Not classified	
Additional information	: Based on available data, the classification criteria are not met	
STOT-single exposure Additional information	:Not classified :Based on available data, the classification criteria are not met	
STOT-repeated exposure	: Not classified	
Additional information	: Based on available data, the classification criteria are not met	
Additional monnation · Dased on available data, the classification chiefla are not met		

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Additional information	: Based on available data, the classification criteria are not met		
LIMONENE DROIT (+100) (5989-27-5)			
Viscosity, kinematic	1.3 mm²/s		
11.2. Information on other hazards			
11.2.1. Endocrine disrupting properties No additional information available			
11.2.2. Other information			
Potential adverse human health effects and symptoms	: Based on available data, the classification criteria are not met		

SECTION 12: Ecological information	
12.1. Toxicity	
Ecology - water Hazardous to the aquatic environment, short-term (acute)	<ul><li>: Very toxic to aquatic life. Toxic to aquatic life with long lasting effects.</li><li>: Very toxic to aquatic life.</li></ul>
Hazardous to the aquatic environment, long-term (chronic)	: Toxic to aquatic life with long lasting effects.
40.0 Develotence and de modelability	

## 12.2. Persistence and degradability

Irish cream			
Persistence and degradability May cause long-term adverse effects in the environment.			
BUTYRATE ETHYLE (105-54-4)			
Persistence and degradability Not established.			
CITRON ESSENCE (84929-31-7)			
Persistence and degradability	May cause long-term adverse effects in the environment.		
b-Pinene (127-91-3)			
Persistence and degradability	Rapidly degradable		
LIMONENE DROIT (+100) (5989-27-5)			
Persistence and degradability	May cause long-term adverse effects in the environment.		
gamma-Terpinene (99-85-4)			
Persistence and degradability	Rapidly degradable		
ALCOOL PHENYLETHYLIQUE (60-12-8)			
Persistence and degradability	Not established.		
METHYLIONONE GAMMA (127-51-5)			
Persistence and degradability	May cause long-term adverse effects in the environment.		
ISO E SUPER (54464-57-2)			
Persistence and degradability	May cause long-term adverse effects in the environment.		
HELIOTROPINE (120-57-0)			
Persistence and degradability	Rapidly degradable		

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GALAXOLIDE (1222-05-5)	
Persistence and degradability	May cause long-term adverse effects in the environment.
COUMARINE (91-64-5)	
Persistence and degradability	May cause long-term adverse effects in the environment.
RHODIAROME (121-32-4)	
Persistence and degradability	Rapidly degradable
benzyl benzoate (120-51-4)	
Persistence and degradability	May cause long-term adverse effects in the environment.
ETHYLENE BRASSYLATE (105-95-3)	
Persistence and degradability	May cause long-term adverse effects in the environment.
12.3. Bioaccumulative potential	
Irish cream	
Bioaccumulative potential	Not established.
BUTYRATE ETHYLE (105-54-4)	
Bioaccumulative potential	Not established.
CITRON ESSENCE (84929-31-7)	
Bioaccumulative potential	Not established.
LIMONENE DROIT (+100) (5989-27-5)	
Partition coefficient n-octanol/water (Log Pow)	4.57
Bioaccumulative potential	Not established.
ALCOOL PHENYLETHYLIQUE (60-12-8)	
Bioaccumulative potential	Not established.
METHYLIONONE GAMMA (127-51-5)	
Bioaccumulative potential	Not established.
ISO E SUPER (54464-57-2)	
Bioaccumulative potential	Not established.
GALAXOLIDE (1222-05-5)	
Bioaccumulative potential	Not established.
COUMARINE (91-64-5)	
Bioaccumulative potential	Not established.
benzyl benzoate (120-51-4)	
Bioaccumulative potential	Not established.
ETHYLENE BRASSYLATE (105-95-3)	
Bioaccumulative potential	Not established.
12.4. Mobility in soil	

No additional information available

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12.5. Results of PBT and vPvB assessmen	nt
No additional information available	
12.6. Endocrine disrupting properties	
No additional information available	
12.7. Other adverse effects	
Additional information	: Avoid release to the environment.

SECTION 13: Disposal considerations	
13.1. Waste treatment methods	
Product/Packaging disposal recommendations	: Dispose in a safe manner in accordance with local/national regulations. Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.
Ecological information	: Avoid release to the environment.

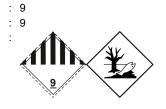
## **SECTION 14: Transport information**

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

14.1. UN number or ID number	
UN-No. (ADR) UN-No. (IMDG) UN-No. (IATA) UN-No. (ADN) UN-No. (RID)	<ul> <li>: UN 3082</li> </ul>
14.2. UN proper shipping name	
Proper Shipping Name (ADR) Proper Shipping Name (IMDG) Proper Shipping Name (IATA) Proper Shipping Name (ADN) Proper Shipping Name (RID) Transport document description (ADR)	<ul> <li>ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.</li> <li>UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (ISO E SUPER), 9, III, (-)</li> </ul>
Transport document description (IMDG)	: UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S., 9, III, MARINE POLLUTANT
Transport document description (IATA) Transport document description (ADN) Transport document description (RID)	<ul> <li>UN 3082 Environmentally hazardous substance, liquid, n.o.s., 9, III</li> <li>UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S., 9, III</li> <li>UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S., 9, III</li> </ul>
14.3. Transport hazard class(es)	

#### ADR

Transport hazard class(es) (ADR) Danger labels (ADR)



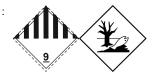
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## IMDG

Transport hazard class(es) (IMDG)	
Danger labels (IMDG)	

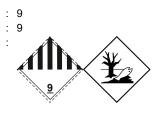
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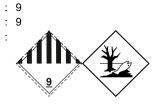
## ΙΑΤΑ

Transport hazard class(es) (IATA) Danger labels (IATA)



## 

Transport hazard class(es) (ADN) Danger labels (ADN)



: 9

: 9

## RID

Transport hazard class(es) (RID) Danger labels (RID)

14.4. Packing group	
Packing group (ADR) Packing group (IMDG) Packing group (IATA) Packing group (ADN) Packing group (RID)	: III : III : III : III : III
14.5. Environmental hazards	
Dangerous for the environment Marine pollutant Other information	<ul><li>Yes</li><li>Yes</li><li>No supplementary information available</li></ul>
14.6. Special precautions for user	
Overland transport Classification code (ADR) Special provisions (ADR) Limited quantities (ADR) Excepted quantities (ADR) Packing instructions (ADR) Special packing provisions (ADR) Mixed packing provisions (ADR) Portable tank and bulk container instructions (ADR) Portable tank and bulk container special provisions (ADR) Tank code (ADR)	<ul> <li>M6</li> <li>274, 335, 375, 601</li> <li>5l</li> <li>E1</li> <li>P001, IBC03, LP01, R001</li> <li>PP1</li> <li>MP19</li> <li>T4</li> <li>TP1, TP29</li> <li>LGBV</li> </ul>
Vehicle for tank carriage Transport category (ADR) Special provisions for carriage - Packages (ADR) Special provisions for carriage - Loading, unloading and handling (ADR)	: AT : 3 : V12 : CV13

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		, , , , , , , , , , , , , , , , , , , ,
Hazard identification number (Kemler No.)	:	90
Orange plates	:	90
		3082
Tunnel restriction code (ADR)		0002
EAC code	÷	•3Z
	-	
Transport by sea		
Special provisions (IMDG)	:	274, 335, 969
Limited quantities (IMDG)		5 L
Excepted quantities (IMDG)		E1
Packing instructions (IMDG)		LP01, P001
Special packing provisions (IMDG) IBC packing instructions (IMDG)		PP1 IBC03
Tank instructions (IMDG)		T4
Tank special provisions (IMDG)		TP1, TP29
EmS-No. (Fire)	÷	F-A
EmS-No. (Spillage)	:	S-F
Stowage category (IMDG)	:	A
Air transport		E1
PCA Excepted quantities (IATA) PCA Limited quantities (IATA)	÷	Y964
PCA limited quantity max net quantity (IATA)	÷	30kgG
PCA packing instructions (IATA)	÷	964
PCA max net quantity (IATA)	÷	450L
CAO packing instructions (IATA)	:	964
CAO max net quantity (IATA)	:	450L
Special provisions (IATA)	:	A97, A158, A197, A215
ERG code (IATA)	:	9L
Inland waterway transport		
Classification code (ADN)	:	M6
Special provisions (ADN)	:	274, 335, 375, 601
Limited quantities (ADN)		5 L
Excepted quantities (ADN)	:	E1
Carriage permitted (ADN)	:	T
Equipment required (ADN)	÷	PP
Number of blue cones/lights (ADN)	·	0
Rail transport		
Classification code (RID)	:	
Special provisions (RID)		274, 335, 375, 601
Limited quantities (RID)		5L
Excepted quantities (RID)		E1
Packing instructions (RID) Special packing provisions (RID)		P001, IBC03, LP01, R001 PP1
Mixed packing provisions (RID)		MP19
Portable tank and bulk container instructions (RID)		T4
Portable tank and bulk container special provisions	÷	
(RID)		, -
Tank codes for RID tanks (RID)		LGBV
Transport category (RID)		3
Special provisions for carriage – Packages (RID)		W12
Special provisions for carriage - Loading, unloading and handling (RID)	:	CW13, CW31
Colis express (express parcels) (RID)	:	CE8
Hazard identification number (RID)	:	90

## 14.7. Maritime transport in bulk according to IMO instruments

### 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 substance(s) listed on REACH Annex XVII (Restriction Conditions)

## **REACH Annex XIV (Authorisation List)**

Contains no substance(s) listed on REACH Annex XIV (Authorisation List)

#### **REACH Candidate List (SVHC)**

Contains no substance(s) listed on the REACH Candidate List

#### PIC Regulation (Prior Informed Consent)

Contains no substance(s) listed on the PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals)

#### **POP Regulation (Persistent Organic Pollutants)**

Contains no substance(s) listed on the POP list (Regulation EU 2019/1021 on persistent organic pollutants)

### Ozone Regulation (1005/2009)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 1005/2009 on substances that deplete the ozone layer)

### Dual-Use Regulation (428/2009)

Contains no substance subject to the COUNCIL REGULATION (EC) No 428/2009 of 5 May 2009 setting up a Community regime for the control of exports, transfer, brokering and transit of dual-use items.

#### **Explosives Precursors Regulation (2019/1148)**

Contains no substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 on the marketing and use of explosives precursors)

#### **Drug Precursors Regulation (273/2004)**

Contains substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances)

Name	CN designation	CAS-No.	CN code	Category, Subcategory	Threshold	Annex
Piperonal		120-57-0	2932 93 00	Category 1		Annex I

#### 15.1.2. National regulations

#### Germany

Employment restrictions Water hazard class (WGK)	: Observe restrictions according Act on the Protection of Working Mothers (MuSchG). Observe restrictions according Act on the Protection of Young People in Employment (JArbSchG).
	: WGK 2, Significantly 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	: CITRON ESSENCE is listed
SZW-lijst van mutagene stoffen	: CITRON ESSENCE is listed
SZW-lijst van reprotoxische stoffen – Borstvoeding	: None of the components are listed
SZW-lijst van reprotoxische stoffen –	: None of the components are listed
Vruchtbaarheid	
SZW-lijst van reprotoxische stoffen – Ontwikkeling	: None of the components are listed
Denmark	
Class for fire hazard	: Class III-1
Store unit	: 50 liter
Classification remarks	: Flammable according to the Danish Ministry of Justice; Emergency management guidelines
	for the storage of flammable liquids must be followed
Danish National Regulations	: Young people below the age of 18 years are not allowed to use the product

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

## **15.2. Chemical safety assessment**

No chemical safety assessment has been carried out

SECTION 16: Other information	
Data sources	: REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006.
Other information	: None.

Full text of H- and EUH-statements:		
Acute Tox. 3 (Oral)	Acute toxicity (oral), Category 3	
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4	
Aquatic Acute 1	Hazardous to the aquatic environment – Acute Hazard, Category 1	
Aquatic Chronic 1	Hazardous to the aquatic environment – Chronic Hazard, Category 1	
Aquatic Chronic 2	Hazardous to the aquatic environment – Chronic Hazard, Category 2	
Aquatic Chronic 3	Hazardous to the aquatic environment – Chronic Hazard, Category 3	
Asp. Tox. 1	Aspiration hazard, Category 1	
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2	
Flam. Liq. 3	Flammable liquids, Category 3	
H226	Flammable liquid and vapour.	
H301	Toxic if swallowed.	
H302	Harmful if swallowed.	
H304	May be fatal if swallowed and enters airways.	
H315	Causes skin irritation.	
H317	May cause an allergic skin reaction.	
H319	Causes serious eye irritation.	
H361	Suspected of damaging fertility or the unborn child.	
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.	
Repr. 2	Reproductive toxicity, Category 2	
Skin Irrit. 2	Skin corrosion/irritation, Category 2	
Skin Sens. 1	Skin sensitisation, Category 1	
Skin Sens. 1B	Skin sensitisation, category 1B	

Safety Data Sheet (SDS), EU

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.