

# Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 as amended by Regulation UK SI 2019/758 and UK SI 2020/1577 Issue date: 23/07/2024 Version: 1.0

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

## **1.1. Product identifier**

Product form	: Mixture
Product name	: Generic of 212 VIP by Carolina Herrera
Product code	: MC550
Type of product	: Cosmetics

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

### Relevant identified uses

Main use category Use of the substance/mixture : Consumer use : Cosmetics

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

PJD Hadleigh Business Park IP7 5PW Hadleigh, Suffolk

#### 1.4. Emergency telephone number

Emergency number

# : Tel: +44(0) 1473 822300

## **SECTION 2: Hazards identification**

## 2.1. Classification of the substance or mixture

#### Classification according to GB-CLP Regulations UK SI 2019/720 and UK SI 2020/1567

Flammable liquids, Category 2	H225
Skin sensitisation, Category 1	H317
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

Highly flammable liquid and vapour. May cause an allergic skin reaction. Toxic to aquatic life with long lasting effects.

## 2.2. Label elements

#### Labelling according to GB-CLP Regulations UK SI 2019/720 and UK SI 2020/1567

Hazard pictograms (CLP)

	GHS02 GHS07 GHS09
Signal word (CLP)	: Danger
Contains	<ul> <li>1,2,3,5,6,7-hexahydro-1,1,2,3,3-pentamethyl-4H-inden-4-one; Coumarin; Linalool; d- Limonene; HOMOLINALYL ACETATE; Benzyl salicylate; 3-(2H-1,3-BENZODIOXOL-5-YL)-</li> <li>2-METHYLPROPANAL; ETHYL LINALOOL; Linalyl acetate; alpha-Pinene; beta-Pinene; PENTADECALACTONE; TRIMETHYL-PROPYLCYCLOHEXANEPROPANOL</li> </ul>
Hazard statements (CLP)	<ul> <li>H225 - Highly flammable liquid and vapour.</li> <li>H317 - May cause an allergic skin reaction.</li> <li>H411 - Toxic to aquatic life with long lasting effects.</li> </ul>
Precautionary statements (CLP)	<ul> <li>P102 - Keep out of reach of children.</li> <li>P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources.</li> <li>No smoking.</li> <li>P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.</li> </ul>
	P264 - Wash hands, forearms and face thoroughly after handling. P273 - Avoid release to the environment.

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P280 - Wear protective gloves/protective clothing/eye protection/face protection.	
P303+P361+P353 - IF ON SKIN (or hair): Take off immediately all contaminated cl	othing.
Rinse skin with water.	
P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.	
P391 - Collect spillage.	
P501 - Dispose of contents/container to hazardous or special waste collection poin	t, 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 UK REACH Annex XIII

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of UK 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**

## 3.2. Mixtures

Name	Product identifier	%	Classification
ALCOHOL DENAT. substance with national workplace exposure limit(s) (DE, GB, IE)	CAS-No.: 64-17-5 EC-No.: 200-578-6 EC Index-No.: 603-002-00-5	≥ 50 – < 75	Flam. Liq. 2, H225
1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2- naphthalenyl)ethanone	CAS-No.: 54464-57-2 EC-No.: 259-174-3	≥ 5 – < 10	Aquatic Chronic 2, H411
E-Oxacyclohexadec-12(+13)-en-2-one	CAS-No.: 111879-80-2 EC-No.: 422-320-3	≥1-<5	Aquatic Acute 1, H400 Aquatic Chronic 1, H410
Dihydromyrcenol	CAS-No.: 18479-58-8 EC-No.: 242-362-4	≥1-<5	Skin Irrit. 2, H315 Eye Irrit. 2, H319
2-T-BUTYLCYCLOHEXYL ACETATE	CAS-No.: 88-41-5 EC-No.: 201-828-7	≥1-<5	Aquatic Chronic 2, H411
DIMETHYL-4-ISOHEPTENAL DIMETHYL ACETAL	CAS-No.: 67674-46-8 EC-No.: 266-885-2	≥1-<5	Skin Irrit. 2, H315 Aquatic Chronic 3, H412
1,2,3,5,6,7-hexahydro-1,1,2,3,3-pentamethyl-4H- inden-4-one	CAS-No.: 33704-61-9 EC-No.: 251-649-3	≥ 1 – < 5	Skin Irrit. 2, H315 Skin Sens. 1B, H317 Eye Irrit. 2, H319 Aquatic Chronic 2, H411
Coumarin	CAS-No.: 91-64-5 EC-No.: 202-086-7	< 1	Acute Tox. 3 (Oral), H301 Skin Sens. 1B, H317
Linalool	CAS-No.: 78-70-6 EC-No.: 201-134-4 EC Index-No.: 603-235-00-2	< 1	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1B, H317
d-Limonene	CAS-No.: 5989-27-5 EC-No.: 227-813-5 EC Index-No.: 601-096-00-2	< 1	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1B, H317 Asp. Tox. 1, H304 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
HOMOLINALYL ACETATE	CAS-No.: 61931-80-4 EC-No.: 263-336-9	< 1	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1B, H317 Aquatic Chronic 2, H411

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Name	Product identifier	%	Classification
Benzyl salicylate	CAS-No.: 118-58-1 EC-No.: 204-262-9 EC Index-No.: 607-754-00-5	< 1	Skin Sens. 1B, H317 Aquatic Chronic 3, H412
3-(2H-1,3-BENZODIOXOL-5-YL)-2- METHYLPROPANAL	CAS-No.: 1205-17-0 EC-No.: 214-881-6	< 1	Skin Sens. 1B, H317 Repr. 2, H361 Aquatic Chronic 2, H411
ETHYL LINALOOL	CAS-No.: 10339-55-6 EC-No.: 233-732-6	< 1	Eye Irrit. 2, H319 Skin Sens. 1B, H317
Linalyl acetate	CAS-No.: 115-95-7 EC-No.: 204-116-4	< 1	Skin Irrit. 2, H315 Skin Sens. 1B, H317
ISOCAMPHENYL CYCLOHEXANOL MIXED ISOMERS	CAS-No.: 66068-84-6 EC-No.: 266-100-3	< 1	Aquatic Acute 1, H400 Aquatic Chronic 2, H411
OXACYCLOHEPTADEC-10-EN-2-ONE	CAS-No.: 28645-51-4 EC-No.: 249-120-7	< 1	Aquatic Acute 1, H400 Aquatic Chronic 1, H410
Propylene Glycol substance with national workplace exposure limit(s) (GB, IE)	CAS-No.: 57-55-6 EC-No.: 200-338-0	< 1	Not classified
ALLYL CYCLOHEXYLOXYACETATE	CAS-No.: 68901-15-5 EC-No.: 272-657-3	< 1	Acute Tox. 4 (Oral), H302 (ATE=620.42 mg/kg bodyweight) Aquatic Acute 1, H400 Aquatic Chronic 1, H410
alpha-Pinene	CAS-No.: 80-56-8 EC-No.: 201-291-9	< 1	Flam. Liq. 3, H226 Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Skin Sens. 1B, H317 Asp. Tox. 1, H304 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
beta-Pinene	CAS-No.: 127-91-3 EC-No.: 204-872-5	< 1	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1B, H317 Asp. Tox. 1, H304 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
PENTADECALACTONE	CAS-No.: 106-02-5 EC-No.: 203-354-6	< 1	Skin Sens. 1B, H317 Aquatic Chronic 2, H411
TRIMETHYL-PROPYLCYCLOHEXANEPROPANOL	CAS-No.: 70788-30-6 EC-No.: 274-892-7	< 1	Skin Sens. 1B, H317 Skin Irrit. 2, H315 Aquatic Chronic 2, H411
CIS-3-HEXENYL SALICYLATE	CAS-No.: 65405-77-8 EC-No.: 265-745-8	< 1	Aquatic Acute 1, H400 Aquatic Chronic 2, H411

Full text of H- and EUH-statements: see section 16

# SECTION 4: First aid measures

4.1. Description of first aid measures	
First-aid measures general	: If you feel unwell, seek medical advice.
First-aid measures after inhalation	: Remove person to fresh air and keep comfortable for breathing.
First-aid measures after skin contact	: Rinse skin with water/shower. Take off immediately all contaminated clothing. If skin irritation or rash occurs: Get medical advice/attention.
First-aid measures after eye contact	: Rinse eyes with water as a precaution.
First-aid measures after ingestion	: Call a poison center or a doctor if you feel unwell.

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First-aid measures for first aider	: First aid workers will be equipped with suitable personal protective equipment.
4.2. Most important symptoms and effects	, both acute and delayed
Symptoms/effects after inhalation	: Although no appropriate human or animal health effects data are known to exist, this material is expected to be an inhalation hazard.
Symptoms/effects after skin contact Symptoms/effects after eye contact Symptoms/effects after ingestion	<ul> <li>May cause an allergic skin reaction.</li> <li>None under normal conditions.</li> <li>None under normal conditions.</li> </ul>

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 Unsuitable extinguishing media	<ul><li>Water spray. Dry powder. Foam. Carbon dioxide.</li><li>Do not use a heavy water stream.</li></ul>		
5.2. Special hazards arising from the substance or mixture			
Fire hazard Explosion hazard Hazardous decomposition products in case of fire	<ul> <li>Highly flammable liquid and vapour.</li> <li>No direct explosion hazard.</li> <li>Toxic fumes may be released.</li> </ul>		
5.3. Advice for firefighters			
Firefighting instructions Protection during firefighting	<ul> <li>Fight fire from safe distance and protected location. Do not enter fire area without proper protective equipment, including respiratory protection.</li> <li>Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.</li> </ul>		

SECTION 6: Accidental release measures			
6.1. Personal precautions, protect	ctive equipment and emergency procedures		
General measures	: Stop leak if safe to do so. Notify authorities if product enters sewers or public waters. Absorb spillage to prevent material damage.		
For non-emergency personnel			
Protective equipment	: Wear recommended personal protective equipment.		
Emergency procedures	: Ventilate spillage area. No open flames, no sparks, and no smoking. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapours/spray.		
For emergency responders			
Protective equipment	: Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".		
Emergency procedures	: Evacuate unnecessary personnel. Stop leak if safe to do so.		

Emergency procedures : Evacuate unnecessary personnel. St 6.2. Environmental precautions

Avoid release to the environment.

6.3. Methods and material for containment and cleaning up		
For containment	: Collect spillage. Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams. Stop leak without risks if possible.	
Methods for cleaning up	: Take up liquid spill into absorbent material. Notify authorities if product enters sewers or public waters.	
Other information	: Dispose of materials or solid residues at an authorized site.	
6.4. Reference to other sections		
For further information refer to section 13.		

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7.1. Precautions for safe handling         Additional hazards when processed         Precautions for safe handling         : Not expected to present a significant hazard under anticipated conditions of normal use.         : Ensure good ventilation of the work station. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Ground/bond container and receiving equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Flammable vapours may accumulate in the container. Use explosion-proof equipment. Wear personal protective equipment. Avoid contact with skin and eyes. Avoid breathing dust/tume/gas/mist/vapours/spray.         Hygiene measures       : Wash contaminated clothing before reuse. Contaminated work clothing should not be allowed out of the workplace. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.         Technical measures       : Ground/bond container and receiving equipment.         Storage conditions       : Store in a well-ventilated place. Keep cool. Keep container tightly closed.         Packaging materials       : Store always product in container of same material as original container.	SECTION 7: Handling and storage		
Precautions for safe handling       : Ensure good ventilation of the work station. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Ground/bond container and receiving equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Flammable vapours may accumulate in the container. Use explosion-proof equipment. Wear personal protective equipment. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapours/spray.         Hygiene measures       : Wash contaminated clothing before reuse. Contaminated work clothing should not be allowed out of the workplace. Do not eat, drink or smoke when using this product. Always wash hands after handling the product. <b>7.2. Conditions for safe storage, including any incompatibilities</b> : Ground/bond container and receiving equipment.         Technical measures       : Ground/bond container and receiving equipment.         : Storage conditions       : Store in a well-ventilated place. Keep cool. Keep container tightly closed.	7.1. Precautions for safe handling		
Technical measures       : Ground/bond container and receiving equipment.         Storage conditions       : Store in a well-ventilated place. Keep cool. Keep container tightly closed.	Precautions for safe handling	<ul> <li>Ensure good ventilation of the work station. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Ground/bond container and receiving equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Flammable vapours may accumulate in the container. Use explosion-proof equipment. Wear personal protective equipment. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapours/spray.</li> <li>Wash contaminated clothing before reuse. Contaminated work clothing should not be allowed out of the workplace. Do not eat, drink or smoke when using this product. Always</li> </ul>	
Storage conditions : Store in a well-ventilated place. Keep cool. Keep container tightly closed.	7.2. Conditions for safe storage, including any incompatibilities		
	Storage conditions	: Store in a well-ventilated place. Keep cool. Keep container tightly closed.	

7.3. Specific end use(s)

No additional information available

# SECTION 8: Exposure controls/personal protection

## 8.1. Control parameters

## National occupational exposure and biological limit values

ALCOHOL DENAT. (64-17-5)		
United Kingdom - Occupational Exposure Limits		
Local name	Ethanol	
WEL TWA (OEL TWA)	1920 mg/m <sup>3</sup>	
	1000 ppm	
Regulatory reference	EH40/2005 (Fourth edition, 2020). HSE	
Propylene Glycol (57-55-6)		
United Kingdom - Occupational Exposure Limits		
Local name	Propane-1,2-diol	
WEL TWA (OEL TWA)	10 mg/m³ particulates 474 mg/m³ total vapour and particulates	
	150 ppm total vapour and particulates	
Regulatory reference	EH40/2005 (Fourth edition, 2020). HSE	

## **8.2. Exposure controls**

## Appropriate engineering controls

### Appropriate engineering controls:

Ensure good ventilation of the work station.

#### **Personal protection equipment**

Personal protective equipment:

Wear recommended personal protective equipment.

## Eye and face protection

Eye protection:

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No specific eye protection required during normal use. For handling bulk: Safety glasses with side shields Chemical goggles

#### **Skin protection**

## Skin and body protection:

No specific protection required during normal use. For handling bulk: Wear suitable protective clothing

## Hand protection:

No specific hand protection required during normal use. For handling bulk: Wear general protective gloves, e.g. light weight rubber gloves.

#### **Respiratory protection**

**Respiratory protection:** In case of insufficient ventilation, wear suitable respiratory equipment

#### **Environmental exposure controls**

Environmental exposure controls:

Avoid release to the environment.

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9.1. Information on basic physical and ch	nemical properties
Physical state	: Liquid
Colour	: Clear to slightly hazy pale yellow to yellow
Odour	: Characteristic
Odour threshold	: Not available
Melting point	: Not applicable
Freezing point	: Not available
Boiling point	: Not available
Flammability	: Not available
Lower explosion limit	: Not available
Upper explosion limit	: Not available
Flash point	: Highly flammable liquid and vapour.
Auto-ignition temperature	: Not available
Decomposition temperature	: Not available
pH	: Not available
Viscosity, kinematic	: Not available
Solubility	: Not available
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	: 0.84 – 0.868
Relative vapour density at 20°C	: Not available
Particle characteristics	: Not applicable

## 9.2. Other information

No additional information available

# SECTION 10: Stability and reactivity

## 10.1. Reactivity

Highly flammable liquid and vapour.

**10.2. Chemical stability** 

Stable under normal conditions.

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### 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

## 10.4. Conditions to avoid

Avoid contact with hot surfaces. Heat. No flames, no sparks. Eliminate all sources of ignition.

### **10.5. Incompatible materials**

No additional information available

**10.6. Hazardous decomposition products** 

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

#### **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 Skin corrosion/irritation : Not classified Serious eye damage/irritation : Not classified Respiratory or skin sensitisation : May cause an allergic skin reaction. Germ cell mutagenicity : Not classified : Not classified Carcinogenicity Reproductive toxicity : Not classified STOT-single exposure : Not classified STOT-repeated exposure : Not classified Aspiration hazard : Not classified

#### 11.2. Information on other hazards

No additional information available

SECTION 12: Ecological information		
12.1. Toxicity		
Ecology - general Hazardous to the aquatic environment, short-term (acute) Hazardous to the aquatic environment, long-term (chronic)	<ul> <li>Toxic to aquatic life with long lasting effects.</li> <li>Not classified</li> <li>Toxic to aquatic life with long lasting effects.</li> </ul>	
12.2. Persistence and degradability		
No additional information available		
12.3. Bioaccumulative potential		
Propylene Glycol (57-55-6)		
Partition coefficient n-octanol/water (Log Pow)	0.085 Source: ECHA	
12.4. Mobility in soil		
No additional information available		
12.5. Results of PBT and vPvB assessment		
No additional information available		

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# 12.6. Endocrine disrupting properties

## No additional information available

12.7. Other adverse effects

No additional information available

## SECTION 13: Disposal considerations

## 13.1. Waste treatment methods

Regional waste regulation Waste treatment methods Sewage disposal recommendations Product/Packaging disposal recommendations Additional information HP Code	<ul> <li>Disposal must be done according to official regulations.</li> <li>Dispose of contents/container in accordance with licensed collector's sorting instructions.</li> <li>Disposal must be done according to official regulations.</li> <li>Disposal must be done according to official regulations.</li> <li>Flammable vapours may accumulate in the container. Do not re-use empty containers.</li> <li>HP3 - "Flammable:" <ul> <li>flammable liquid waste: liquid waste having a flash point below 60 °C or waste gas oil, diesel and light heating oils having a flash point &gt; 55 °C and ≤ 75 °C;</li> <li>flammable pyrophoric liquid and solid waste: solid or liquid waste which, even in small quantities, is liable to ignite within five minutes after coming into contact with air;</li> <li>flammable solid waste: solid waste which is readily combustible or may cause or contribute to fire through friction;</li> <li>flammable gaseous waste: gaseous waste which is flammable in air at 20 °C and a standard pressure of 101.3 kPa;</li> <li>water reactive waste: waste which, in contact with water, emits flammable gases in dangerous quantities;</li> <li>other flammable waste: flammable aerosols, flammable self-heating waste, flammable organic peroxides and flammable self-reactive waste.</li> <li>HP4 - "Irritant – skin irritation and eye damage:" waste which on application can cause skin irritation or damage to the eye.</li> <li>HP14 - "Ecotoxic:" waste which presents or may present immediate or delayed risks for one</li> </ul> </li> </ul>
	HP14 - "Ecotoxic:" waste which presents or may present immediate or delayed risks for one or more sectors of the environment

## **SECTION 14: Transport information**

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

ADR	IMDG	ΙΑΤΑ	ADN	RID	
14.1. UN number or ID n	14.1. UN number or ID number				
UN 1266	UN 1266	UN 1266	UN 1266	UN 1266	
14.2. UN proper shippin	g name				
PERFUMERY PRODUCTS	PERFUMERY PRODUCTS	Perfumery products	PERFUMERY PRODUCTS	PERFUMERY PRODUCTS	
Transport document descr	iption				
UN 1266 PERFUMERY PRODUCTS, 3, II, (D/E), ENVIRONMENTALLY HAZARDOUS	UN 1266 PERFUMERY PRODUCTS, 3, II, MARINE POLLUTANT/ENVIRONME NTALLY HAZARDOUS	UN 1266 Perfumery products, 3, II, ENVIRONMENTALLY HAZARDOUS	UN 1266 PERFUMERY PRODUCTS, 3, II, ENVIRONMENTALLY HAZARDOUS	UN 1266 PERFUMERY PRODUCTS, 3, II, ENVIRONMENTALLY HAZARDOUS	
14.3. Transport hazard o	14.3. Transport hazard class(es)				
3	3	3	3	3	

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ADR	IMDG	ΙΑΤΑ	ADN	RID
14.4. Packing group				
II	II	II	II	II
14.5. Environmental hazards				
Dangerous for the environment: Yes	Dangerous for the environment: Yes Marine pollutant: Yes EmS-No. (Fire): F-E EmS-No. (Spillage): S-D	Dangerous for the environment: Yes	Dangerous for the environment: Yes	Dangerous for the environment: Yes

# 14.6. Special precautions for user

Overland transport	
Classification code (ADR)	: F1
Special provisions (ADR)	: 163, 640D
Limited quantities (ADR)	: 51
Excepted quantities (ADR)	: E2
Packing instructions (ADR)	: P001, IBC02, R001
Mixed packing provisions (ADR)	: MP19
Portable tank and bulk container instructions (ADR)	: T4
Portable tank and bulk container special provisions	: TP1, TP8
(ADR)	
Tank code (ADR)	: LGBF
Vehicle for tank carriage	: FL
Transport category (ADR)	: 2
Special provisions for carriage - Operation (ADR)	: S2, S20
Hazard identification number (Kemler No.)	: 33
Orange plates	
0	33
	1266
Tunnel restriction code (ADR)	: D/E
EAC code	: •3YE
Transport by sea	
Special provisions (IMDG)	: 163
Limited quantities (IMDG)	: 5L
Excepted quantities (IMDG)	: E2
Packing instructions (IMDG)	: P001
IBC packing instructions (IMDG)	: IBC02
Tank instructions (IMDG)	: T4
Tank special provisions (IMDG)	: TP1, TP8
Stowage category (IMDG)	: B
Properties and observations (IMDG)	: Miscibility with water depends upon the composition.
Properties and observations (IMDG)	. Miscipling with water depends upon the composition.
Air transport	
PCA Excepted quantities (IATA)	: E2
PCA Limited quantities (IATA)	: Y341
PCA limited quantity max net quantity (IATA)	: 1L
PCA packing instructions (IATA)	: 353
PCA max net quantity (IATA)	: 5L
CAO packing instructions (IATA)	: 364
CAO max net quantity (IATA)	: 60L
Special provisions (IATA)	: A3, A72
ERG code (IATA)	: 3L
· · · /	
Inland waterway transport	
Classification code (ADN)	: F1

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Special provisions (ADN)	: 163, 640D
Limited quantities (ADN)	: 5 L
Excepted quantities (ADN)	: E2
Equipment required (ADN)	: PP, EX, A
Ventilation (ADN)	: VE01
Number of blue cones/lights (ADN)	: 1
Rail transport	
Classification code (RID)	: F1
Special provisions (RID)	: 163, 640D
Limited quantities (RID)	: 5L
Excepted quantities (RID)	: E2
Packing instructions (RID)	: P001, IBC02, R001
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)	: LGBF
Transport category (RID)	: 2
Colis express (express parcels) (RID)	: CE7
Hazard identification number (RID)	: 33

14.7. Maritime transport in bulk according to IMO instruments

Not applicable

# **SECTION 15: Regulatory information**

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

#### **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 no 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)

### **United Kingdom**

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

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

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 as amended by Regulation UK SI 2019/758 and UK SI 2020/1577

## UK REACH Candidate List (SVHC)

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

## 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

# **SECTION 16: Other information**

Abbreviations and acronyms:		
ADN	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways	
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road	
ATE	Acute Toxicity Estimate	
BCF	Bioconcentration factor	
BLV	Biological limit value	
BOD	Biochemical oxygen demand (BOD)	
COD	Chemical oxygen demand (COD)	
DMEL	Derived Minimal Effect level	
DNEL	Derived-No Effect Level	
EC-No.	European Community number	
EC50	Median effective concentration	
EN	European Standard	
IARC	International Agency for Research on Cancer	
ΙΑΤΑ	International Air Transport Association	
IMDG	International Maritime Dangerous Goods	
LC50	Median lethal concentration	
LD50	Median lethal dose	
LOAEL	Lowest Observed Adverse Effect Level	
NOAEC	No-Observed Adverse Effect Concentration	
NOAEL	No-Observed Adverse Effect Level	
NOEC	No-Observed Effect Concentration	
OECD	Organisation for Economic Co-operation and Development	
OEL	Occupational Exposure Limit	
РВТ	Persistent Bioaccumulative Toxic	
PNEC	Predicted No-Effect Concentration	
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail	
SDS	Safety Data Sheet	
STP	Sewage treatment plant	
ThOD	Theoretical oxygen demand (ThOD)	
TLM	Median Tolerance Limit	
VOC	Volatile Organic Compounds	
CAS-No.	Chemical Abstract Service number	

# Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 as amended by Regulation UK SI 2019/758 and UK SI 2020/1577

Abbreviations and acronyms:		
N.O.S. Not Otherwise Specified		
vPvB	PvB Very Persistent and Very Bioaccumulative	
ED	Endocrine disruptor	

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. 2	Flammable liquids, Category 2	
Flam. Liq. 3	Flammable liquids, Category 3	
H225	Highly flammable liquid and vapour.	
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. 1B	Skin sensitisation, category 1B	

#### The classification complies with

: ATP 12

Safety Data Sheet (SDS), UK

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.