

Safety data sheet According to 1907/2006/EC (REACH), 2015/830/EU

8436581682212- TERPS SPRAY AMNESIA

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product identifier: 8436581682212- TERPS SPRAY AMNESIA

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

Uses advised against: All uses not specified in this section or in section 7.3

1.3 Details of the supplier of the safety data sheet:

Relevant uses: Flavor for food use.

Cali Terpenes S.L. World Trade Center Edificio Sur Planta 2 C/ Moll de Barcelona S/N 08039 Barcelona, España telf.: +34 686752682 info@caliterpenes.com www.caliterpenes.com

1.4 Emergency telephone number: +34 686752682 (10:00 - 17:00)

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture:

CLP Regulation (EC) No 1272/2008:

Classification of this product has been carried out in accordance with CLP Regulation (EC) No 1272/2008. Aerosol: Aerosol 1, H222 Aerosol: Aerosol 1 Pressurised container: May burst if heated, H229 Aquatic Acute 1: Hazardous to the aquatic environment, acute hazard, Category 1, H400 Aquatic Chronic 1: Hazardous to the aquatic environment, long-term hazard, Category 1, H410 Asp. Tox. 1: Aspiration hazard, Category 1, H304 Flam. Liq. 3: Flammable liquids, Category 3, H226 Skin Irrit. 2: Skin irritation, Category 2, H315 Skin Sens. 1B: Sensitisation, skin, Category 1B, H317

2.2 Label elements:

CLP Regulation (EC) No 1272/2008:

Danger



Hazard statements:

Aerosol: Aerosol 1: H222 - Extremely flammable aerosol. Aerosol 1: H229 - Pressurised container: May burst if heated. Aquatic Chronic 1: H410 - Very toxic to aquatic life with long lasting effects Asp. Tox. 1: H304 - May be fatal if swallowed and enters airways Flam. Liq. 3: H226 - Flammable liquid and vapour Skin Irrit. 2: H315 - Causes skin irritation Skin Sens. 1B: H317 - May cause an allergic skin reaction

Precautionary statements:

P102: Keep out of reach of children.

P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

- P251: Do not pierce or burn, even after use.
- P260: Do not breathe/vapours/ spray.
- P264: Wash thoroughly after handling.

P271: Use only outdoors or in a well-ventilated area.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

P301+P310+P331: IF SWALLOWED: Immediately call a POISON CENTER/doctor. Do NOT induce vomiting.

P302+P352: IF ON SKIN: Wash with plenty of water.

P370+P378: In case of fire: Use ABC powder extinguisher to extinguish.

P403+P235: Store in a well-ventilated place. Keep cool.

P501: Dispose of contents/container in accordance with regulations on hazardous waste or packaging and packaging waste. **Supplementary information:**

EUH208: Contains (-)-pin-2(10)-ene, (-)-pin-2(3)-ene, (+)-pin-2(3)-ene, 3,7,7-trimethylbicyclo[4.1.0]hept-3-ene, d-limonene, Linalool. May produce an allergic reaction.

Substances that contribute to the classification

P-mentha-1,4(8)-diene; Caryophyllene; 3,7-dimethylocta-1,3,6-triene; 7-methyl-3-methyleneocta-1,6-diene

2.3 Other hazards:

Product fails to meet PBT/vPvB criteria.

Changes compared to the previous version: Regulatory update



SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substance: Non-applicable

3.2 Mixture: Chemical description: Aerosol. Mixture of substances

Components: In accordance with Annex II of Regulation (EC) No 1907/2006 (point 3), the product contains:

Identification		Chemical name/Classification		Concentration			
CAS: 586-62-9 EC: 209-578-0 Index: Non-applicable	P-mentha-1,4(8)-di	ene ¹	Self-classified	40 - <60 %			
REACH: 01-2119982325-32-XXXX	Regulation 1272/2008	Regulation 1272/2008 Aquatic Acute 1: H400; Aquatic Chronic 1: H410; Asp. Tox. 1: H304; Skin Sens. 1B:					
CAS: 87-44-5 EC: 201-746-1	Caryophyllene 1	9	Self-classified	10 - <20 %			
Index: Non-applicable REACH: Non-applicable *	Regulation 1272/2008	Asp. Tox. 1: H304 - Danger	٨				
CAS: 13877-91-3 EC: 237-641-2	3,7-dimethylocta-1,3	,6-triene 1	Self-classified	10 - <20 %			
Index: Non-applicable REACH: Non-applicable *	Regulation 1272/2008	Aquatic Acute 1: H400; Aquatic Chronic 2: H411; Asp. Tox. 1: H304; Flam. Liq. 3: H226; Skin Irrit. 2: H315 - Danger	() 🏟 🎝 🖒	10 (20 //			
CAS: 123-35-3 EC: 204-622-5	7-methyl-3-methyler	eocta-1,6-diene ¹	Self-classified	<10 %			
Index: Non-applicable REACH: 01-2119514321-56-XXXX	Regulation 1272/2008	Asp. Tox. 1: H304; Eye Irrit. 2: H319; Flam. Liq. 3: H226; Skin Irrit. 2: H315 - Danger	() 🔅 🚸	<10 %			
CAS: 18172-67-3 EC: 242-060-2	(-)-pin-2(10)-ene 1		Self-classified	<10 %			
Index: Non-applicable REACH: 01-2119519230-54-XXXX	Regulation 1272/2008	Aquatic Acute 1: H400; Aquatic Chronic 1: H410; Asp. Tox. 1: H304; Flam. Liq. 3: H226; Skin Irrit. 2: H315; Skin Sens. 1B: H317 - Danger	(!) (\$) (\$) (\$)	<10 %			
CAS: 5989-27-5 EC: 227-813-5	d-limonene 1		Self-classified	<10 %			
Index: Non-applicable REACH: Non-applicable *	Regulation 1272/2008	Aquatic Acute 1: H400; Aquatic Chronic 3: H412; Asp. Tox. 1: H304; Flam. Liq. 3: H226; Skin Irrit. 2: H315; Skin Sens. 1: H317 - Danger	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	<10 %			
CAS: 7785-26-4 EC: 232-077-3	(-)-pin-2(3)-ene 1	·	Self-classified	<10 %			
Index: Non-applicable REACH: 01-2119979519-16-XXXX	Regulation 1272/2008	Aquatic Acute 1: H400; Aquatic Chronic 1: H410; Asp. Tox. 1: H304; Flam. Liq. 3: H226; Skin Irrit. 2: H315; Skin Sens. 1B: H317 - Danger	(!) (\$) (\$) (\$)	<10 %			
CAS: 13466-78-9 EC: 236-719-3	3,7,7-trimethylbicycl	o[4.1.0]hept-3-ene ¹	Self-classified	<10 %			
Index: Non-applicable REACH: 01-2119520252-55-XXXX	Regulation 1272/2008	Asp. Tox. 1: H304; Flam. Liq. 3: H226; Skin Irrit. 2: H315; Skin Sens. 1: H317 - Danger	(!) 🏟 🎝	<10 %			
CAS: 7785-70-8 EC: 232-087-8	(+)-pin-2(3)-ene 1	·	Self-classified	<10 %			
Index: Non-applicable REACH: Non-applicable *	Regulation 1272/2008	Aquatic Acute 1: H400; Aquatic Chronic 1: H410; Asp. Tox. 1: H304; Flam. Liq. 3: H226; Skin Irrit. 2: H315; Skin Sens. 1B: H317 - Danger	() (d) (d) (d)	<10 %			
CAS: 78-70-6 EC: 201-134-4	Linalool ¹	·	Self-classified	<10 %			
Index: 603-235-00-2 REACH: 01-2119474016-42-XXXX	Regulation 1272/2008	Eye Irrit. 2: H319; Skin Irrit. 2: H315; Skin Sens. 1B: H317 - Warning	(1)	<10 70			
CAS: 7727-37-9 CE: 231-783-9	Nitrogen		Self-classified	<10 %			
Index: Non-applicable REACH: Non-applicable	Regulation 1272/2008	Warning	\diamond				

*A registration number is not available for this substance due to the substance or its use being exempt from registration according to article 2 or article 15 of Regulation (CE) 1907/2006, or the annual tonnage has not yet triggered registration or this registration is expected to be ready in the near future. ¹ Substances presenting a health or environmental hazard which meet criteria laid down in Regulation (EU) No. 2015/830

To obtain more information on the hazards of the substances consult sections 8, 11, 12, 15 and 16.

SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures:

The symptoms resulting from intoxication can appear after exposure, therefore, in case of doubt, seek medical attention for direct exposure to the chemical product or persistent discomfort, showing the SDS of this product.

By inhalation:

This product does not contain substances classified as hazardous for inhalation, however, in case of symptoms of intoxication remove the person affected from the exposure area and provide with fresh air. Seek medical attention if the symptoms get worse or persist.

By skin contact:



SECTION 4: FIRST AID MEASURES (continued)

Remove contaminated clothing and footwear, rinse skin or shower the person affected if appropriate with plenty of cold water and neutral soap. In serious cases see a doctor. If the product causes burns or freezing, clothing should not be removed as this could worsen the injury caused if it is stuck to the skin. If blisters form on the skin, these should never be burst as this will increase the risk of infection.

By eye contact:

Rinse eyes thoroughly with lukewarm water for at least 15 minutes. Do not allow the person affected to rub or close their eyes. If the injured person uses contact lenses, these should be removed unless they are stuck to the eyes, in which case this could cause further damage. In all cases, after cleaning, a doctor should be consulted as quickly as possible with the SDS of the product.

By ingestion/aspiration:

Request medical assistance immediately, showing the SDS of this product. Do not induce vomiting, but if it does happen keep the head down to avoid aspiration. In the case of loss of consciousness do not administer anything orally unless supervised by a doctor. Rinse out the mouth and throat, as they may have been affected during ingestion. Keep the person affected at rest.

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

Acute and delayed effects are indicated in sections 2 and 11.

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

Non-applicable

SECTION 5: FIREFIGHTING MEASURES

5.1 Extinguishing media:

If possible, use polyvalent powder fire extinguishers (ABC powder), alternatively use foam or carbon dioxide extinguishers (CO_2).IT IS RECOMMENDED NOT to use tap water as an extinguishing agent.

5.2 Special hazards arising from the substance or mixture:

As a result of combustion or thermal decomposition reactive sub-products are created that can become highly toxic and, consequently, can present a serious health risk.

5.3 Advice for firefighters:

Depending on the magnitude of the fire it may be necessary to use full protective clothing and self-contained breathing apparatus (SCBA). Minimum emergency facilities and equipment should be available (fire blankets, portable first aid kit...) in accordance with Directive 89/654/EC.

Additional provisions:

Act in accordance with the Internal Emergency Plan and the Information Sheets on actions to take after an accident or other emergencies. Eliminate all sources of ignition. In case of fire, cool the storage containers and tanks for products susceptible to combustion, explosion or BLEVE as a result of high temperatures. Avoid spillage of the products used to extinguish the fire into an aqueous medium.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures:

Isolate leaks provided that there is no additional risk for the people performing this task. Evacuate the area and keep out those without protection. Personal protection equipment must be used against potential contact with the spilt product (See section 8). Above all prevent the formation of any vapour-air flammable mixtures, through either ventilation or the use of an inert medium. Destroy any source of ignition. Eliminate electrostatic charges by interconnecting all the conductive surfaces on which static electricity could form, and also ensuring that all surfaces are connected to the ground.

6.2 Environmental precautions:

Avoid at all cost any type of spillage into an aqueous medium. Contain the product absorbed appropriately in hermetically sealed containers. Notify the relevant authority in case of exposure to the general public or the environment.

6.3 Methods and material for containment and cleaning up:

It is recommended:

Absorb the spillage using sand or inert absorbent and move it to a safe place. Do not absorb in sawdust or other combustible absorbents. For any concern related to disposal consult section 13.

6.4 Reference to other sections:

See sections 8 and 13.



SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling:

A.- Precautions for safe manipulation

Comply with the current legislation concerning the prevention of industrial risks. Keep containers hermetically sealed. Control spills and residues, destroying them with safe methods (section 6). Avoid leakages from the container. Maintain order and cleanliness where dangerous products are used.

B.- Technical recommendations for the prevention of fires and explosions

Transfer in well ventilated areas, preferably through localized extraction. Fully control sources of ignition (mobile phones, sparks...) and ventilate during cleaning operations. Avoid the existence of dangerous atmospheres inside containers, applying inertization systems where possible. Transfer at a slow speed to avoid the creation of electrostatic charges. Against the possibility of electrostatic charges: ensure a perfect equipotential connection, always use groundings, do not wear work clothes made of acrylic fibres, preferably wearing cotton clothing and conductive footwear. Comply with the essential security requirements for equipment and systems defined in Directive 94/9/EC (ATEX 100) and with the minimum requirements for protecting the security and health of workers under the selection criteria of Directive 1999/92/EC (ATEX 137). Consult section 10 for conditions and materials that should be avoided.

- C.- Technical recommendations to prevent ergonomic and toxicological risks.
 - Do not eat or drink during the process, washing hands afterwards with suitable cleaning products.
- D.- Technical recommendations to prevent environmental risks.

Due to the danger of this product for the environment it is recommended to use it within an area containing contamination control barriers in case of spillage, as well as having absorbent material in close proximity.

7.2 Conditions for safe storage, including any incompatibilities:

A.- Technical measures for storage

Store in a cool, dry, well-ventilated location

B.- General conditions for storage

Avoid sources of heat, radiation, static electricity and contact with food. For additional information see subsection 10.5

7.3 Specific end use(s):

Except for the instructions already specified it is not necessary to provide any special recommendation regarding the uses of this product.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters:

Substances whose occupational exposure limits have to be monitored in the work environment

There are no occupational exposure limits for the substances contained in the product

DNEL (Workers):

		Short	exposure	Long	exposure
Identification		Systemic	Local	Systemic	Local
P-mentha-1,4(8)-diene	Oral	Non-applicable	Non-applicable	Non-applicable	Non-applicable
CAS: 586-62-9	Dermal	Non-applicable	Non-applicable	0,52 mg/kg	Non-applicable
EC: 209-578-0	Inhalation	Non-applicable	Non-applicable	3,6 mg/m ³	Non-applicable
7-methyl-3-methyleneocta-1,6-diene	Oral	Non-applicable	Non-applicable	Non-applicable	Non-applicable
CAS: 123-35-3	Dermal	Non-applicable	Non-applicable	0,83 mg/kg	Non-applicable
EC: 204-622-5	Inhalation	Non-applicable	Non-applicable	5,83 mg/m ³	Non-applicable
(-)-pin-2(10)-ene	Oral	Non-applicable	Non-applicable	Non-applicable	Non-applicable
CAS: 18172-67-3	Dermal	Non-applicable	Non-applicable	Non-applicable	Non-applicable
EC: 242-060-2	Inhalation	Non-applicable	Non-applicable	5,98 mg/m ³	Non-applicable
d-limonene	Oral	Non-applicable	Non-applicable	Non-applicable	Non-applicable
CAS: 5989-27-5	Dermal	Non-applicable	Non-applicable	Non-applicable	Non-applicable
EC: 227-813-5	Inhalation	Non-applicable	Non-applicable	33,3 mg/m ³	Non-applicable
(-)-pin-2(3)-ene	Oral	Non-applicable	Non-applicable	Non-applicable	Non-applicable
CAS: 7785-26-4	Dermal	Non-applicable	Non-applicable	0,8 mg/kg	Non-applicable
EC: 232-077-3	Inhalation	Non-applicable	Non-applicable	5,69 mg/m ³	Non-applicable



SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION (continued)

		Short	Short exposure		exposure
Identification		Systemic	Local	Systemic	Local
3,7,7-trimethylbicyclo[4.1.0]hept-3-ene	Oral	Non-applicable	Non-applicable	Non-applicable	Non-applicable
CAS: 13466-78-9	Dermal	Non-applicable	Non-applicable	Non-applicable	Non-applicable
EC: 236-719-3	Inhalation	Non-applicable	Non-applicable	5,98 mg/m ³	Non-applicable
(+)-pin-2(3)-ene	Oral	Non-applicable	Non-applicable	Non-applicable	Non-applicable
CAS: 7785-70-8	Dermal	Non-applicable	Non-applicable	0,8 mg/kg	Non-applicable
EC: 232-087-8	Inhalation	Non-applicable	Non-applicable	5,69 mg/m ³	Non-applicable
Linalool	Oral	Non-applicable	Non-applicable	Non-applicable	Non-applicable
CAS: 78-70-6	Dermal	5 mg/kg	Non-applicable	2,5 mg/kg	Non-applicable
EC: 201-134-4	Inhalation	16,5 mg/m ³	Non-applicable	2,8 mg/m ³	Non-applicable

DNEL (General population):

		Short	exposure	Long	Long exposure	
Identification		Systemic	Local	Systemic	Local	
P-mentha-1,4(8)-diene	Oral	Non-applicable	Non-applicable	0,26 mg/kg	Non-applicable	
CAS: 586-62-9	Dermal	Non-applicable	Non-applicable	0,26 mg/kg	Non-applicable	
EC: 209-578-0	Inhalation	Non-applicable	Non-applicable	0,9 mg/m ³	Non-applicable	
7-methyl-3-methyleneocta-1,6-diene	Oral	Non-applicable	Non-applicable	0,42 mg/kg	Non-applicable	
CAS: 123-35-3	Dermal	Non-applicable	Non-applicable	0,42 mg/kg	Non-applicable	
EC: 204-622-5	Inhalation	Non-applicable	Non-applicable	1,25 mg/m ³	Non-applicable	
(-)-pin-2(10)-ene	Oral	Non-applicable	Non-applicable	0,31 mg/kg	Non-applicable	
CAS: 18172-67-3	Dermal	Non-applicable	Non-applicable	Non-applicable	Non-applicable	
EC: 242-060-2	Inhalation	Non-applicable	Non-applicable	1,06 mg/m ³	Non-applicable	
d-limonene	Oral	Non-applicable	Non-applicable	4,76 mg/kg	Non-applicable	
CAS: 5989-27-5	Dermal	Non-applicable	Non-applicable	Non-applicable	Non-applicable	
EC: 227-813-5	Inhalation	Non-applicable	Non-applicable	8,33 mg/m ³	Non-applicable	
(-)-pin-2(3)-ene	Oral	Non-applicable	Non-applicable	0,3 mg/kg	Non-applicable	
CAS: 7785-26-4	Dermal	Non-applicable	Non-applicable	0,3 mg/kg	Non-applicable	
EC: 232-077-3	Inhalation	Non-applicable	Non-applicable	1 mg/m ³	Non-applicable	
3,7,7-trimethylbicyclo[4.1.0]hept-3-ene	Oral	Non-applicable	Non-applicable	0,31 mg/kg	Non-applicable	
CAS: 13466-78-9	Dermal	Non-applicable	Non-applicable	Non-applicable	Non-applicable	
EC: 236-719-3	Inhalation	Non-applicable	Non-applicable	1,06 mg/m ³	Non-applicable	
(+)-pin-2(3)-ene	Oral	Non-applicable	Non-applicable	0,3 mg/kg	Non-applicable	
CAS: 7785-70-8	Dermal	Non-applicable	Non-applicable	0,3 mg/kg	Non-applicable	
EC: 232-087-8	Inhalation	Non-applicable	Non-applicable	1 mg/m ³	Non-applicable	
Linalool	Oral	1,2 mg/kg	Non-applicable	0,2 mg/kg	Non-applicable	
CAS: 78-70-6	Dermal	2,5 mg/kg	Non-applicable	1,25 mg/kg	Non-applicable	
EC: 201-134-4	Inhalation	4,1 mg/m ³	Non-applicable	0,7 mg/m ³	Non-applicable	

PNEC:

Identification				
P-mentha-1,4(8)-diene	STP	0,2 mg/L	Fresh water	0,000634 mg/L
CAS: 586-62-9	Soil	0,0291 mg/kg	Marine water	0,0000634 mg/L
EC: 209-578-0	Intermittent	0,00634 mg/L	Sediment (Fresh water)	0,147 mg/kg
	Oral	10,31 g/kg	Sediment (Marine water)	0,0147 mg/kg
7-methyl-3-methyleneocta-1,6-diene	STP	0,2 mg/L	Fresh water	0,008 mg/L
CAS: 123-35-3	Soil	1,015 mg/kg	Marine water	0,0008 mg/L
EC: 204-622-5	Intermittent	Non-applicable	Sediment (Fresh water)	5,022 mg/kg
	Oral	2,78 g/kg	Sediment (Marine water)	0,502 mg/kg
(-)-pin-2(10)-ene	STP	3,26 mg/L	Fresh water	0,002 mg/L
CAS: 18172-67-3	Soil	0,49 mg/kg	Marine water	0,0002 mg/L
EC: 242-060-2	Intermittent	Non-applicable	Sediment (Fresh water)	0,485 mg/kg
	Oral	1,35 g/kg	Sediment (Marine water)	0,048 mg/kg



SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION (continued)

Identification				
d-limonene	STP	1,8 mg/L	Fresh water	0,0054 mg/L
CAS: 5989-27-5	Soil	0,262 mg/kg	Marine water	0,00054 mg/L
EC: 227-813-5	Intermittent	Non-applicable	Sediment (Fresh water)	1,32 mg/kg
	Oral	3,33 g/kg	Sediment (Marine water)	0,13 mg/kg
(-)-pin-2(3)-ene	STP	6,6 mg/L	Fresh water	0,000303 mg/L
CAS: 7785-26-4	Soil	0,0158 mg/kg	Marine water	0,00003 mg/L
EC: 232-077-3	Intermittent	3,03 mg/L	Sediment (Fresh water)	0,0783 mg/kg
	Oral	13,1 g/kg	Sediment (Marine water)	0,00783 mg/kg
3,7,7-trimethylbicyclo[4.1.0]hept-3-ene	STP	3,26 mg/L	Fresh water	0,05 mg/L
CAS: 13466-78-9	Soil	2,48 mg/kg	Marine water	0,005 mg/L
EC: 236-719-3	Intermittent	Non-applicable	Sediment (Fresh water)	11,88 mg/kg
	Oral	1,35 g/kg	Sediment (Marine water)	1,19 mg/kg
(+)-pin-2(3)-ene	STP	6,6 mg/L	Fresh water	0,00028 mg/L
CAS: 7785-70-8	Soil	0,0146 mg/kg	Marine water	0,000028 mg/L
EC: 232-087-8	Intermittent	2,8 mg/L	Sediment (Fresh water)	0,0723 mg/kg
	Oral	13,1 g/kg	Sediment (Marine water)	0,00723 mg/kg
Linalool	STP	10 mg/L	Fresh water	0,2 mg/L
CAS: 78-70-6	Soil	0,327 mg/kg	Marine water	0,02 mg/L
EC: 201-134-4	Intermittent	2 mg/L	Sediment (Fresh water)	2,22 mg/kg
	Oral	7,8 g/kg	Sediment (Marine water)	0,222 mg/kg

8.2 Exposure controls:

A.- General security and hygiene measures in the workplace

As a preventative measure it is recommended to use basic Personal Protective Equipment, with the corresponding <<CE marking>> in accordance with Directive 89/686/EC. For more information on Personal Protective Equipment (storage, use, cleaning, maintenance, class of protection...) consult the information leaflet provided by the manufacturer. For more information see subsection 7.1.

All information contained herein is a recommendation which needs some specification from the labour risk prevention services as it is not known whether the company has additional measures at its disposal.

B.- Respiratory protection

Pictogram	PPE	Labelling	CEN Standard	Remarks
Mandatory respiratory tract protection	Filter mask for gases and vapours		EN 405:2001+A1:2009	Replace when there is a taste or smell of the contaminant inside the face mask. If the contaminant comes with warnings it is recommended to use isolation equipment.

C.- Specific protection for the hands

Pictogram	PPE	Labelling	CEN Standard	Remarks
Mandatory hand protection	Protective gloves against minor risks	CATI		Replace gloves in case of any sign of damage. For prolonged periods of exposure to the product for professional users/industrials, we recommend using CE III gloves in line with standards EN 420 and EN 374.

"As the product is a mixture of several substances, the resistance of the glove material cannot be predicted in advance with total reliability and has therefore to be checked prior to the application"

D.- Ocular and facial protection

Pictogram	PPE	Labelling	CEN Standard	Remarks
Mandatory face protection	Panoramic glasses against splash/projections.		EN 166:2001 EN ISO 4007:2012	Clean daily and disinfect periodically according to the manufacturer's instructions. Use if there is a risk of splashing.
E Body protectio	n			



SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION (continued)

Pictogram	PPE	Labelling	CEN Standard	Rem	arks
Mandatory complete body protection	Antistatic and fireproof protective clothing		EN 1149-1:2006 EN 1149-2:1997 EN 1149-3:2004 EN 168:2001 EN ISO 14116:2015 EN 1149-5:2008	Limited protectio	n against flames.
Mandatory foot protection	Safety footwear with antistatic and heat resistant properties		EN 13287:2008 EN ISO 20345:2011	Replace boots at any	sign of deterioration.
dditional emerge	ency measures				
Emergency mea	asure Sta	andards	Emergency meas	ire S	tandards
† +		5I Z358-1 864-1:2002	©+ T		IN 12 899 3864-1:2002

Environmental exposure controls:

In accordance with the community legislation for the protection of the environment it is recommended to avoid environmental spillage of both the product and its container. For additional information see subsection 7.1.D

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties:

For complete information see the product datasheet.

A	
Appearance:	
Physical state at 20 °C:	Aerosol
Appearance:	Not available
Colour:	Not available
Odour:	Characteristic
Odour threshold:	Non-applicable *
Volatility:	
Boiling point at atmospheric pressure:	185 °C
Vapour pressure at 20 °C:	150 Pa
Vapour pressure at 50 °C:	916 Pa (1 kPa)
Evaporation rate at 20 °C:	Non-applicable *
Product description:	
Density at 20 °C:	853 kg/m³
Relative density at 20 °C:	0,853
Dynamic viscosity at 20 °C:	0,92 cP
Kinematic viscosity at 20 °C:	1,08 cSt
Kinematic viscosity at 40 °C:	<20,5 cSt
Concentration:	Non-applicable *
pH:	Non-applicable *
Vapour density at 20 °C:	Non-applicable *
Partition coefficient n-octanol/water 20 °C:	Non-applicable *
Solubility in water at 20 °C:	Non-applicable *
Solubility properties:	Non-applicable *
Decomposition temperature:	Non-applicable *
*Not relevant due to the nature of the product, not providing i	nformation property of its hazards.



SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES (continued)

<u> </u>		(continued)	
	Melting point/freezing point:	Non-applicable *	
	Explosive properties:	Non-applicable *	
	Oxidising properties:	Non-applicable *	
	Flammability:		
	Flash Point:	50 °C	
	Flammability (solid, gas):	Non-applicable *	
	Autoignition temperature:	235 °C	
	Lower flammability limit:	Not available	
	Upper flammability limit:	Not available	
	Explosive:		
	Lower explosive limit:	Non-applicable *	
	Upper explosive limit:	Non-applicable *	
2	Other information:		
	Surface tension at 20 °C:	Non-applicable *	
	Pressure:	8,5 bar/123 psi	
	*Not relevant due to the nature of the product, not providing inform	ation property of its bazards	

*Not relevant due to the nature of the product, not providing information property of its hazards.

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity:

9.2

No hazardous reactions are expected because the product is stable under recommended storage conditions. See section 7.

10.2 Chemical stability:

Chemically stable under the conditions of storage, handling and use.

10.3 Possibility of hazardous reactions:

Under the specified conditions, hazardous reactions that lead to excessive temperatures or pressure are not expected.

10.4 Conditions to avoid:

Applicable for handling and storage at room temperature:

Shock and friction	Contact with air	Increase in temperature	Sunlight	Humidity
Not applicable	Not applicable	Risk of combustion	Avoid direct impact	Not applicable

10.5 Incompatible materials:

Acids	Water	Combustive materials	Combustible materials	Others
Avoid strong acids	Not applicable	Avoid direct impact	Not applicable	Avoid alkalis or strong bases

10.6 Hazardous decomposition products:

See subsection 10.3, 10.4 and 10.5 to find out the specific decomposition products. Depending on the decomposition conditions, complex mixtures of chemical substances can be released: carbon dioxide (CO2), carbon monoxide and other organic compounds.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects:

The experimental information related to the toxicological properties of the product itself is not available.

Dangerous health implications:

In case of exposure that is repetitive, prolonged or at concentrations higher than the recommended occupational exposure limits, adverse effects on health may result, depending on the means of exposure: A.- Ingestion (acute effect):



SECTION 11: TOXICOLOGICAL INFORMATION (continued)

- Acute toxicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous for consumption. For more information see section 3.
- Corrosivity/Irritability: The consumption of a considerable dose can cause irritation in the throat, abdominal pain, nausea and vomiting.
- B- Inhalation (acute effect):
 - Acute toxicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous for inhalation. For more information see section 3.
 - Corrosivity/Irritability: Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous for this effect. For more information see section 3.
- C- Contact with the skin and the eyes (acute effect):
 - Contact with the skin: Produces skin inflammation.
 - Contact with the eyes: Based on available data, the classification criteria are not met. However, it does contain substances classified as dangerous for this effect. For more information see section 3.
- D- CMR effects (carcinogenicity, mutagenicity and toxicity to reproduction):
 - Carcinogenicity: Based on available data, the classification criteria are not met, as it does not contain substances classified
 - as dangerous for the effects mentioned. For more information see section 3.
 - Mutagenicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous for this effect. For more information see section 3.
 - Reproductive toxicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous for this effect. For more information see section 3.
- E- Sensitizing effects:
 - Respiratory: Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous with sensitising effects. For more information see section 3.
 - Cutaneous: Prolonged contact with the skin can result in episodes of allergic contact dermatitis.
- F- Specific target organ toxicity (STOT) single exposure:

Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous for this effect. For more information see section 3.

- G- Specific target organ toxicity (STOT)-repeated exposure:
 - Specific target organ toxicity (STOT)-repeated exposure: Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous for this effect. For more information see section 3.
 - Skin: Based on available data, the classification criteria are not met, as it does not contain substances classified as
 - dangerous for this effect. For more information see section 3.
- H- Aspiration hazard:

The consumption of a considerable dose can cause pulmonary damage.

Other information:

Non-applicable

Specific toxicology information on the substances:

Identification	A	cute toxicity	Genus
d-limonene	LD50 oral	4400 mg/kg	Rat
CAS: 5989-27-5	LD50 dermal	5100 mg/kg	Rabbit
EC: 227-813-5	LC50 inhalation	Non-applicable	
P-mentha-1,4(8)-diene	LD50 oral	3850 mg/kg	Rat
CAS: 586-62-9	LD50 dermal	5100 mg/kg	Rabbit
EC: 209-578-0	LC50 inhalation	Non-applicable	
(+)-pin-2(3)-ene	LD50 oral	3700 mg/kg	Rat
CAS: 7785-70-8	LD50 dermal	Non-applicable	
EC: 232-087-8	LC50 inhalation	Non-applicable	
3,7,7-trimethylbicyclo[4.1.0]hept-3-ene	LD50 oral	4800 mg/kg	Rat
CAS: 13466-78-9	LD50 dermal	Non-applicable	
EC: 236-719-3	LC50 inhalation	Non-applicable	
(-)-pin-2(3)-ene	LD50 oral	3700 mg/kg	Rat
CAS: 7785-26-4	LD50 dermal	Non-applicable	
EC: 232-077-3	LC50 inhalation	Non-applicable	



SECTION 11: TOXICOLOGICAL INFORMATION (continued)

Identification	A	Acute toxicity	
(-)-pin-2(10)-ene	LD50 oral	4800 mg/kg	Rat
CAS: 18172-67-3	LD50 dermal	Non-applicable	
EC: 242-060-2	LC50 inhalation	Non-applicable	
3,7-dimethylocta-1,3,6-triene	LD50 oral	5500 mg/kg	Rat
CAS: 13877-91-3	LD50 dermal	Non-applicable	
EC: 237-641-2	LC50 inhalation	Non-applicable	
Linalool	LD50 oral	3000 mg/kg	Rat
CAS: 78-70-6	LD50 dermal	5610 mg/kg	Rabbit
EC: 201-134-4	LC50 inhalation	Non-applicable	

SECTION 12: ECOLOGICAL INFORMATION

The experimental information related to the eco-toxicological properties of the product itself is not available.

12.1 Toxicity:

Identification		Acute toxicity	Species	Genus
P-mentha-1,4(8)-diene	LC50	0.8 mg/L (96 h)	Danio rerio	Fish
CAS: 586-62-9	EC50	0.63 mg/L (48 h)	Daphnia magna	Crustacean
EC: 209-578-0	EC50	0.7 mg/L (72 h)	Pseudokirchneriella subcapitata	Algae
3,7-dimethylocta-1,3,6-triene	LC50	Non-applicable		
CAS: 13877-91-3	EC50	1.5 mg/L (48 h)	Daphnia magna	Crustacean
EC: 237-641-2	EC50	Non-applicable		
(-)-pin-2(10)-ene	LC50	0.56 mg/L (96 h)	Cyprinus carpio	Fish
CAS: 18172-67-3	EC50	1.2 mg/L (48 h)	Daphnia magna	Crustacear
EC: 242-060-2	EC50	0.7 mg/L (72 h)	Pseudokirchneriella subcapitata	Algae
d-limonene	LC50	0.702 mg/L (96 h)	Pimephales promelas	Fish
CAS: 5989-27-5	EC50	0.577 mg/L (48 h)	Daphnia magna	Crustacear
EC: 227-813-5	EC50	Non-applicable		
(-)-pin-2(3)-ene	LC50	0.3 mg/L (96 h)	Danio rerio	Fish
CAS: 7785-26-4	EC50	0.47 mg/L (48 h)	Daphnia magna	Crustacear
EC: 232-077-3	EC50	Non-applicable		
(+)-pin-2(3)-ene	LC50	0.28 mg/L (96 h)	Pimephales promelas	Fish
CAS: 7785-70-8	EC50	1.4 mg/L (48 h)	Daphnia magna	Crustacear
EC: 232-087-8	EC50	Non-applicable		
Linalool	LC50	27.8 mg/L (96 h)	Oncorhynchus mykiss	Fish
CAS: 78-70-6	EC50	59 mg/L (48 h)	Daphnia magna	Crustacean
EC: 201-134-4	EC50	88.3 mg/L (96 h)	Scenedesmus subspicatus	Algae

12.2 Persistence and degradability:

Identification	Degr	adability	Biodegradability	
P-mentha-1,4(8)-diene	BOD5	Non-applicable	Concentration	2 mg/L
CAS: 586-62-9	COD	Non-applicable	Period	28 days
EC: 209-578-0	BOD5/COD	Non-applicable	% Biodegradable	81 %
7-methyl-3-methyleneocta-1,6-diene	BOD5	Non-applicable	Concentration	100 mg/L
CAS: 123-35-3	COD	Non-applicable	Period	14 days
EC: 204-622-5	BOD5/COD	Non-applicable	% Biodegradable	86 %
(-)-pin-2(10)-ene	BOD5	Non-applicable	Concentration	2 mg/L
CAS: 18172-67-3	COD	Non-applicable	Period	28 days
EC: 242-060-2	BOD5/COD	Non-applicable	% Biodegradable	76 %
d-limonene	BOD5	Non-applicable	Concentration	Non-applicable
CAS: 5989-27-5	COD	Non-applicable	Period	28 days
EC: 227-813-5	BOD5/COD	Non-applicable	% Biodegradable	100 %



SECTION 12: ECOLOGICAL INFORMATION (continued)

	Identification	De	egradability	E	Biodegrada	bility
	(-)-pin-2(3)-ene	BOD5	Non-applicable	Concentration		2 mg/L
	CAS: 7785-26-4	COD	Non-applicable	Period		28 days
	EC: 232-077-3	BOD5/COD	Non-applicable	% Biodegradable		78 %
	Linalool	BOD5	Non-applicable	Concentration		100 mg/L
	CAS: 78-70-6	COD	Non-applicable	Period		28 days
	EC: 201-134-4	BOD5/COD	0.55	% Biodegradable		90 %
2.3	Bioaccumulative potential:					
	Identification			Bioa	ccumulatio	on potential
	P-mentha-1,4(8)-diene			BCF	334	
	CAS: 586-62-9			Pow Log	4.29	
	EC: 209-578-0			Potential	High	
	7-methyl-3-methyleneocta-1,6-diene			BCF	324	
	CAS: 123-35-3	CAS: 123-35-3				
	EC: 204-622-5			Potential	High	
	(-)-pin-2(10)-ene			BCF	1100	
	CAS: 18172-67-3			Pow Log	4.4	
	EC: 242-060-2			Potential	Very	High
	d-limonene			BCF	660	
	CAS: 5989-27-5			Pow Log	4.83	
	EC: 227-813-5			Potential	High	
	(-)-pin-2(3)-ene			BCF	1250	
	CAS: 7785-26-4			Pow Log	4.5	
	EC: 232-077-3			Potential	Very	High
	(+)-pin-2(3)-ene			BCF	1250	
	CAS: 7785-70-8			Pow Log	4.4	
	EC: 232-087-8			Potential	Very	High
	Linalool			BCF	39	
	CAS: 78-70-6			Pow Log	2.97	
	EC: 201-134-4			Potential	Mode	erate

12.4 Mobility in soil:

Identification	Absor	otion/desorption		Volatility
P-mentha-1,4(8)-diene	Кос	1120	Henry	Non-applicable
CAS: 586-62-9	Conclusion	Low	Dry soil	Non-applicable
EC: 209-578-0	Surface tension	2,865E-2 N/m (25 °C)	Moist soil	Non-applicable
7-methyl-3-methyleneocta-1,6-diene	Кос	1300	Henry	6515,2 Pa·m³/mol
CAS: 123-35-3	Conclusion	Low	Dry soil	Non-applicable
EC: 204-622-5	Surface tension	Non-applicable	Moist soil	Yes
(-)-pin-2(10)-ene	Кос	2080	Henry	Non-applicable
CAS: 18172-67-3	Conclusion	Low	Dry soil	Non-applicable
EC: 242-060-2	Surface tension	2,685E-2 N/m (25 °C)	Moist soil	Non-applicable
d-limonene	Кос	6324	Henry	Non-applicable
CAS: 5989-27-5	Conclusion		Dry soil	Non-applicable
EC: 227-813-5	Surface tension	2,675E-2 N/m (25 °C)	Moist soil	Non-applicable
(-)-pin-2(3)-ene	Кос	2180	Henry	Non-applicable
CAS: 7785-26-4	Conclusion	Low	Dry soil	Non-applicable
EC: 232-077-3	Surface tension	Non-applicable	Moist soil	Non-applicable
(+)-pin-2(3)-ene	Кос	7400	Henry	Non-applicable
CAS: 7785-70-8	Conclusion	Immobile	Dry soil	Non-applicable
EC: 232-087-8	Surface tension	Non-applicable	Moist soil	Non-applicable

12.5 Results of PBT and vPvB assessment:

Product fails to meet PBT/vPvB criteria.

12.6 Other adverse effects:



SECTION 12: ECOLOGICAL INFORMATION (continued)

Not described

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods:

Code	Description	Waste class (Regulation (EU) No 1357/2014)
16 05 04*	Gases in pressure vessels (including halons) containing hazardous substances	Dangerous

Type of waste (Regulation (EU) No 1357/2014):

HP14 Ecotoxic, HP5 Specific Target Organ Toxicity (STOT)/Aspiration Toxicity, HP3 Flammable, HP4 Irritant — skin irritation and eye damage, HP13 Sensitising

Waste management (disposal and evaluation):

Consult the authorized waste service manager on the assessment and disposal operations in accordance with Annex 1 and Annex 2 (Directive 2008/98/EC). As under 15 01 (2014/955/EC) of the code and in case the container has been in direct contact with the product, it will be processed the same way as the actual product. Otherwise, it will be processed as non-dangerous residue. We do not recommended disposal down the drain. See paragraph 6.2.

Regulations related to waste management:

In accordance with Annex II of Regulation (EC) No 1907/2006 (REACH) the community or state provisions related to waste management are stated

Community legislation: Directive 2008/98/EC, 2014/955/EU, Regulation (EU) No 1357/2014

SECTION 14: TRANSPORT INFORMATION

Transport of dangerous goods by land:

With regard to ADR 2021 and RID 2021:

		UN number: UN proper shipping name:	UN1950 AEROSOLS			
	14.3	Transport hazard class(es):	2 code 5F			
		Labels:	2.1			
$\mathbf{\bullet}$	14.4	Packing group:				
	14.5	Environmental hazards:	Yes			
	14.6	Special precautions for user				
		Special regulations:	190, 327, 344, 625			
		Tunnel restriction code:	D			
		Physico-Chemical properties:	see section 9			
		Limited quantities:	1 L			
	14.7	Other information (road				
		transport):	Excepted quantity: E0			
Transport of dangerous goods by sea:						

With regard to IMDG 38-16:



SECTION 14: TRANSPORT	INFORMATION (continued)	
14.1	UN number:	UN1950
	UN proper shipping name:	AEROSOLS
14.3	Transport hazard class(es):	2
	Labels:	2, see SP 63
• • • 14.4	Packing group:	
14.5	Environmental hazards:	Yes
14.6	Special precautions for user	
	Special regulations:	63, 190, 277, 327, 344, 959
	EmS Codes:	F-D, S-U
	Physico-Chemical properties:	see section 9
	Limited quantities:	1L
14.7	Other information (sea	
	transport):	Excepted quantity: E0
Transport of dangero With regard to IATA/ICA		
14.1	UN number:	UN1950
14.2	UN proper shipping name:	AEROSOLS, Flammable
14.3	Transport hazard class(es):	2.1
Y < 2	Labels:	2.1 Y203
V 14.4	Packing group:	
14.5	Environmental hazards:	Yes
14.6	Special precautions for user	
	Physico-Chemical properties:	see section 9
14.7	Other information (air	
	transport):	Excepted quantity: E0

SECTION 15: REGULATORY INFORMATION

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

Candidate substances for authorisation under the Regulation (EC) No 1907/2006 (REACH): Non-applicable.

Substances included in Annex XIV of REACH ("Authorisation List") and sunset date: Non-applicable.

Regulation (EC) No 1005/2009, about substances that deplete the ozone layer: Non-applicable.

Article 95, REGULATION (EU) No 528/2012: Non-applicable.

REGULATION (EU) No 649/2012, in relation to the import and export of hazardous chemical products: Non-applicable.

SEVESO III:

Section	Description	Lower-tier requirements(ton)	Upper-tier requirements (ton)
P3b	FLAMMABLE AEROSOLS	5000	50000
E1	ENVIRONMENTAL HAZARDS	100	200

Limitations to commercialisation and the use of certain dangerous substances and mixtures (Annex XVII REACH, etc): Non-applicable.



SECTION 15: REGULATORY INFORMATION (continued)

Specific provisions in terms of protecting people or the environment:

It is recommended to use the information included in this safety data sheet as a basis for conducting workplace-specific risk assessments in order to establish the necessary risk prevention measures for the handling, use, storage and disposal of this product.

Council Directive 75/324 / EEC of 20 May 1975 on the approximation of the laws of the Member States on aerosol generators. Commission Directive 2008/47 / EC of April 8, 2008, which modifies, to adapt it to technical progress, Council Directive 75/324 / EEC, on the approximation of the laws of the Member States on generators aerosol sprays.

Commission Directive 94/1 / EC of January 6, 1994 which proceeds to the technical adaptation of Council Directive 75/324 / EEC on the approximation of the laws of the Member States on aerosol generators.

Commission Directive 2013/10 / EU, of March 19, 2013, amending Directive 75/324 / EEC, on the approximation of the laws of the Member States on aerosol generators, in order to adapt its provisions on labeling to Regulation (EC) No. 1272/2008 of the European Parliament and of the Council, on classification, labeling and packaging of substances and mixtures.

COMMISSION DIRECTIVE (EU) 2016/2037 of November 21, 2016 amending Directive 75/324 / EEC, on the approximation of the laws of the Member States on aerosol generators, in order to adapt their Provisions on labeling to Regulation (EC) No. 1272/2008 of the European Parliament and of the Council, on classification, labeling and packaging of substances and mixtures.

Other legislation:

The product could be affected by sectorial legislation.

15.2 Chemical safety assessment:

The supplier has not carried out evaluation of chemical safety.

SECTION 16: OTHER INFORMATION

Legislation related to safety data sheets:

This safety data sheet has been designed in accordance with ANNEX II-Guide to the compilation of safety data sheets of Regulation (EC) No 1907/2006 (Regulation (EC) No 2015/830)

Modifications related to the previous Safety Data Sheet which concerns the ways of managing risks.: Non-applicable

Texts of the legislative phrases mentioned in section 2:

H222: Extremely flammable aerosol.

H229: Pressurised container: May burst if heated.

H317: May cause an allergic skin reaction

H315: Causes skin irritation

H400: Very toxic to aquatic life

H410: Very toxic to aquatic life with long lasting effects

H304: May be fatal if swallowed and enters airways

H226: Flammable liquid and vapour

Texts of the legislative phrases mentioned in section 3:

The phrases indicated do not refer to the product itself; they are present merely for informative purposes and refer to the individual components which appear in section 3

CLP Regulation (EC) No 1272/2008:

Aquatic Acute 1: H400 - Very toxic to aquatic life Aquatic Chronic 1: H410 - Very toxic to aquatic life with long lasting effects Aquatic Chronic 2: H411 - Toxic to aquatic life with long lasting effects Aquatic Chronic 3: H412 - Harmful to aquatic life with long lasting effects Asp. Tox. 1: H304 - May be fatal if swallowed and enters airways Eye Irrit. 2: H319 - Causes serious eye irritation Flam. Liq. 3: H226 - Flammable liquid and vapour Skin Irrit. 2: H315 - Causes skin irritation Skin Sens. 1: H317 - May cause an allergic skin reaction Skin Sens. 1B: H317 - May cause an allergic skin reaction **Classification procedure:**

Skin Sens. 1B: Calculation method Skin Irrit. 2: Calculation method Aquatic Acute 1: Calculation method Aquatic Chronic 1: Calculation method Asp. Tox. 1: Calculation method Flam. Liq. 3: Calculation method (2.6.4.3)



SECTION 16: OTHER INFORMATION (continued)

Advice related to training:

Minimal training is recommended in order to prevent industrial risks for staff using this product and to facilitate their comprehension and interpretation of this safety data sheet, as well as the label on the product.

Principal bibliographical sources:

http://echa.europa.eu http://eur-lex.europa.eu

Abbreviations and acronyms:

ADR: Agreement concerning the international carriage of dangerous goods by road IMDG: International maritime dangerous goods code IATA: International Air Transport Association ICAO: International Civil Aviation Organization COD: Chemical Oxygen Demand BOD5: 5-day biochemical oxygen demand BCF: Bioconcentration factor LD50: Lethal Dose 50 LC50: Lethal Concentration 50 EC50: Effective concentration 50 Log-POW: Octanol–water partition coefficient Koc: Partition coefficient of organic carbon

The information contained in this safety data sheet is based on sources, technical knowledge and current legislation at European and state level, without being able to guarantee its accuracy. This information cannot be considered a guarantee of the properties of the product, it is simply a description of the security requirements. The occupational methodology and conditions for users of this product are not within our awareness or control, and it is ultimately the responsibility of the user to take the necessary measures to obtain the legal requirements concerning the manipulation, storage, use and disposal of chemical products. The information on this safety data sheet only refers to this product, which should not be used for needs other than those specified.