

SAFETY DATA SHEET

This safety data sheet was created pursuant to the requirements of: Regulation (EC) No. 1907/2006 and Regulation (EC) No. 1272/2008

Issuing 07-Jul-2022 Date: Revision Date: 07-Jul-2022

Revision Number 1

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

1.1. Product identifier	
Product Identifier	C-90335800-001_RET_CLPR7_EUR
Product Name	Febreeze Fabric Refresher Classic - Pet Safe
Product Form	Mixture

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

Recommended use Uses advised against Product category Use category Intended for general public No information available Fabric Refresher PC3 - Air care products

1.3. Details of the supplier of the safety data sheet

Supplier	Manufacturer
Procter & Gamble UK Brooklands,	P&G Amiens, Zone Industrielle, Rue Andre, Durouchez, BP 1336, 80013, Amiens,
Weybridge, Surrey, KT13 0XP, UK Tel:	France
01932 896000 Fax: 01932 896200	Tel: 33-3-22-543200 Fax: 33-3-22-435466
P&G DCE bvba/sprl-Belgium Dist. Div.,	
Temselaan 100, B-1853 Strombeek-Bever,	
Belgium (IE) 1800 535 119	
For further information, please contact	

E-mail address pgsds.im@pg.com

1.4. Emergency telephone number

Emergency Telephone (UK) Emergency Tel: 0800 328 8304

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Regulation (EC) No 1272/2008

This mixture is classified as not hazardous according to regulation (EC) 1272/2008 [CLP]

2.2. Label elements

This mixture is classified as not hazardous according to regulation (EC) 1272/2008 [CLP] Hazard statements This mixture is classified as not hazardous according to regulation (EC) 1272/2008 [CLP]

2.3. Other hazards

No information available.

Endocrine Disruptor Information

There are no substances contained at or above the regulated value for declaration of >0.1% that fall under the definition of confirmed endocrine disruptors of any EU regulation.

SECTION 3: Composition/information on ingredients

3.1 Substances

Not applicable

3.2 Mixtures

Chemical name	CAS No	Weight-%	REACH registration number	EC No	Classification according to Regulation (EC) No. 1272/2008 [CLP]	Specific concentration limit (SCL)	M-Factor	M-Factor (long-term)
Alcohol	64-17-5	1 - 5	01-21194576 10-43	200-578-6	Flam. Liq. 2(H225) Eye Irrit. 2(H319)	Eye Irrit. 2 :: 50%<=C<10 0%	-	-
Polyethylene Glycol Phenyl Ether	9004-78-8	1 - 5	No data available	-	Acute Tox. 4 (Oral)(H302) Eye Irrit. 2(H319)		-	-
Didecyldimonium Chloride	7173-51-5	<1	01-21199459 87-15	230-525-2	Acute Tox. 3 (Oral)(H301) Skin Corr. 1B(H314) Eye Dam. 1(H318) Aquatic Acute 1(H400) Aquatic Chronic 2(H411)		10	-

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

Acute Toxicity Estimate No information available

This product does not contain candidate substances of very high concern at a concentration >=0.1% (Regulation (EC) No. 1907/2006 (REACH), Article 59).

SECTION 4: First aid measures 4.1. Description of first aid measures Inhalation IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. (Call a physician if symptoms occur). Eye contact IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor. Skin contact IF ON SKIN: Wash with plenty of soap and water. Get medical attention if symptoms occur. Take off contaminated clothing and wash before reuse. Discontinue use of product. IF SWALLOWED:. Rinse mouth. Do NOT induce vomiting. Call a physician or poison control center immediately.

4.2. Most important symptoms and effects, both acute and delayed Symptoms Coughing and/ or wheezing. Redness. Swelling of tissue. Itching. Drowsiness. Dizziness. Sneezing. Dryness. Pain. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea. Excessive secretion. Shortness of breath. Blurred vision. Headache.

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

Note to physicians Treat symptomatically.

SECTION 5: Firefighting measures

<u>5.1. Extinguishing media</u> Suitable Extinguishing Media Unsuitable extinguishing media	Dry chemical. Alcohol resistant foam. Carbon dioxide (CO2). Do not scatter spilled material with high pressure water streams.
5.2. Special hazards arising from the	
Specific hazards arising from the chemical	None in particular.
5.3. Advice for firefighters Special protective equipment for fire-fighters	Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.
SECTION 6: Accidental rele	ease measures
6.1 Personal precautions protectiv	e equipment and emergency procedures
Personal precautions	Ensure adequate ventilation.
For emergency responders	Use personal protection recommended in Section 8.
6.2. Environmental precautions	
Environmental precautions	See Section 12 for additional Ecological Information.
6.3. Methods and material for conta	inment and cleaning up
Methods for containment	Scoop absorbed substance into closing containers.
Methods for cleaning up	Use a non-combustible material like vermiculite, sand or earth to soak up the product and place into a container for later disposal. Small quantities of liquid spill:. Large Spills:. contain released substance, pump into suitable containers. This material and its container must be disposed of in a safe way, and as per local legislation.
Prevention of secondary hazards	Clean contaminated objects and areas thoroughly observing environmental regulations.

6.4. Reference to other sections Reference to other sections

See section 8 for more information. See section 13 for more information.

SECTION 7: Handling and storage

7.1. Precautions for safe handling	
Advice on safe handling	Do not eat, drink or smoke when using this product.
General hygiene considerations	Handle in accordance with good industrial hygiene and safety practice.

T.2. Conditions for safe storage, including any incompatibilities Storage Conditions Keep/store only in original container. Keep tightly closed in a dry and cool place.

7.3. Specific end use(s)

Risk Management Methods (RMM) The information required is contained in this Safety Data Sheet.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Exposure Limits

Chemical name	European Union	Austria	Belgium	Bulgaria	Croatia
Alcohol	-	TWA: 1000 ppm	TWA: 1000 ppm	TWA: 1000 mg/m ³	TWA: 1000 ppm
		TWA: 1900 mg/m ³	TWA: 1907 mg/m ³	-	TWA: 1900 mg/m ³
		STEL 2000 ppm	-		-
		STEL 3800 mg/m ³			
Chemical name	Cyprus	Czech Republic	Denmark	Estonia	Finland

Alcohol	-	TWA: 1000 mg/m ³ Ceiling: 3000 mg/m ³	TWA: 1000 ppm TWA: 1900 mg/m ³	TWA: 500 ppm TWA: 1000 mg/m ³ STEL: 1000 ppm	TWA: 1000 ppm TWA: 1900 mg/m ³ STEL: 1300 ppm
				STEL: 1900 mg/m ³	STEL: 2500 mg/m ³
Chemical name	France	Germany	Germany DFG	Greece	Hungary
Alcohol	TWA: 1000 ppm TWA: 1900 mg/m ³ STEL: 5000 ppm STEL: 9500 mg/m ³	TWA: 200 ppm TWA: 380 mg/m ³	TWA: 200 ppm TWA: 380 mg/m ³ Peak: 800 ppm Peak: 1520 mg/m ³	TWA: 1000 ppm TWA: 1900 mg/m³	TWA: 1900 mg/m ³ STEL: 3800 mg/m ³
Chemical name	Ireland	Italy	Italy REL	Latvia	Lithuania
Alcohol	STEL: 1000 ppm	_	STEL: 1000 ppm STEL: 1884 mg/m ³	TWA: 1000 mg/m ³	TWA: 500 ppm TWA: 1000 mg/m ³ STEL: 1000 ppm STEL: 1900 mg/m ³
Chemical name	Luxembourg	Malta	Netherlands	Norway	Poland
Alcohol	-	-	TWA: 260 mg/m ³ STEL: 1900 mg/m ³ H*	TWA: 500 ppm TWA: 950 mg/m ³ STEL: 625 ppm STEL: 1187.5 mg/m ³	TWA: 1900 mg/m ³
Chemical name	Portugal	Romania	Slovakia	Slovenia	Spain
Alcohol	TWA: 1000 ppm	TWA: 1000 ppm TWA: 1900 mg/m ³ STEL: 5000 ppm STEL: 9500 mg/m ³	TWA: 500 ppm TWA: 960 mg/m ³ Ceiling: 1920 mg/m ³	TWA: 960 mg/m ³ TWA: 500 ppm STEL: STEL ppm STEL: STEL mg/m ³	STEL: 1000 ppm STEL: 1910 mg/m ³
Chemical name	Sweden	Switzerland	United Kingdom	Israel - Occupational Exposure Limits - TWAs	Turkey
Alcohol	NGV: 500 ppm NGV: 1000 mg/m ³ Vägledande KGV: 1000 ppm Vägledande KGV: 1900 mg/m ³	TWA: 500 ppm TWA: 960 mg/m ³ STEL: 1000 ppm STEL: 1920 mg/m ³	TWA: 1000 ppm TWA: 1920 mg/m ³ STEL: 3000 ppm STEL: 5760 mg/m ³	-	-

Biological occupational exposure limits This product, as supplied, does not contain any hazardous materials with biological limits established by the region specific regulatory bodies.

Derived No Effect Level (DNEL) Long term.			
Chemical name	Worker - dermal,	Worker - inhalative,	Worker - dermal,	Worker - inhalative,
	long-term - systemic	long-term - systemic	long-term - local	long-term - local
Alcohol	343 mg/kg bw/day	950 mg/m³	-	-

Chemical name		r - oral, long-term - systemic		ier - inha rm - syst			, 0
Alcohol	87 m	ng/kg bw/day	114 mg/m ³		2	206 mg/kg bw/day	
Chemical name	Worker - derm short-term - syst		Worker - inhalative, short-term - systemic		Worker - dermal, short-term - local		Worker - inhalative, short-term - local
Alcohol	-		-			1900 mg/m ³	
Chemical name Alcohol	(ive, short-terr mg/m ³	n - local	Consum	er - de	rmal, short-term - local	

Predicted No Effect Concentration (PNEC)

Chemical name Fresh Water Marine water Interr	ittent release
---	----------------

C-90335800-001_RET_CLPR7_EUR - Febreeze Fabric Refresher Classic - Pet Safe

Alcohol	0.96 mg/L	0.79 mg/L	2.75 mg/L
Didecyldimonium Chloride	0.0011 mg/L	0.00011 mg/L	0.00021 mg/L

Chemical name	Freshwater sediment	Marine sediment	Sewage treatment plant	Soil	Air	Oral
Alcohol	3.6 mg/kg sediment dw	2.9 mg/kg sediment dw	580 mg/L	0.63 mg/kg soil dw	-	-
Didecyldimonium Chloride	61.86 mg/kg sediment dw	6.186 mg/kg sediment dw	0.14 mg/L	1.4 mg/kg soil dw	-	-

8.2. Exposure controls

Personal Protective Equipment

Eye/face protection	No special protective equipment required.
Skin and body protection	No special protective equipment required.
Respiratory protection	No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.
General hygiene considerations	Handle in accordance with good industrial hygiene and safety practice.
Environmental exposure controls	Prevent that the undiluted product reaches surface waters.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical a	and chemical properties	
Physical state	Liquid	
Appearance	Liquid	
Color	clear	
Odor	Pleasant (perfume)	
Odor threshold	No information available	
Property	Values	Remarks • Method
Melting point / freezing point	No data available	Not available. This property is not relevant for the
514 514		safety and classification of this product
Initial boiling point and boiling rang	le > 95 °C	,
Flammability		Not applicable. This property is not relevant for liquid product forms
Flammability Limit in Air		Not available. This property is not relevant for the
		safety and classification of this product
Upper flammability or explosive limits	No data available	
Lower flammability or explosive limits	No data available	
Flash point	No Flash to Boiling (NFTB)	Does not sustain combustion <=75°C
Autoignition temperature	No data available	Not available. This property is not relevant for the safety and classification of this product
Decomposition temperature	No Data Available	Not available. This property is not relevant for the safety and classification of this product
pH	6.2 - 7.2	
Dynamic viscosity	1 - 10 mPas	
Water solubility	Soluble in water	
Solubility(ies)	No Data Available	Not available. This property is not relevant for the
		safety and classification of this product
Partition coefficient	No Data Available	Not available. This property is not relevant for the

		safety and classification of this product
Vapor pressure	No Data Available	Not available. This property is not relevant for the safety and classification of this product
Relative density	0.97 - 1.0	
Relative vapor density	No data available	Not available. This property is not relevant for the safety and classification of this product
Particle characteristics		Not available. This property is not relevant for the safety and classification of this product
Particle Size	No information available	
Particle Size Distribution	No information available	
9.2. Other information		

9.2.1. Information with regard to physical hazard classes No information available

9.2.2. Other safety characteristics No information available

SECTION 10: Stability and reactivity

<u>10.1. Reactivity</u> Reactivity	No information available.
<u>10.2. Chemical stability</u> Stability Explosion data Sensitivity to mechanical impact	Stable under normal conditions.
Sensitivity to static discharge	None.
10.3. Possibility of hazardous reacti Possibility of hazardous reactions	
10.4. Conditions to avoid Conditions to avoid	None known based on information supplied.
10.5. Incompatible materials Incompatible materials	None known based on information supplied.

<u>10.6. Hazardous decomposition products</u> Hazardous decomposition products None known based on information supplied.

SECTION 11: Toxicological information

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

Information on likely routes of exposure

Product Information

Inhalation	Specific test data for the substance or mixture is not available.
Eye contact	Specific test data for the substance or mixture is not available.
Skin contact	Specific test data for the substance or mixture is not available.
Ingestion	Specific test data for the substance or mixture is not available.
Symptoms related to the physical,	chemical and toxicological characteristics

Symptoms No information available.

Numerical measures of toxicity

Acute toxicity

Component Information

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Ethanol	10470 mg/kg bw (OECD 401)	-	116.9 - 133.8 mg/L air (OECD
			403)
Didecyldimonium Chloride	264 mg/kg bw (OECD 401)	3342 mg/kg bw	-

	Carcinogenic ity	Species	Eye Damage		Development al toxicity	Species	Mutagenicity	Species
Alcohol	-	-	Y (OECD 405)	-	-	-	-	-
Didecyldimonium Chloride	-	-	Y	-	-	-	-	-

Chemical name	Reproductive toxicity		Skin corrosion/irritatio n		Sensitization	Species
Didecyldimonium Chloride	-	-	Y (OECD 404)	-	-	-

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Skin corrosion/irritation	No information available.
Serious eye damage/eye irritation	No information available.
Respiratory or skin sensitization	No information available.
Germ cell mutagenicity	No information available.
Carcinogenicity	No information available.
Reproductive toxicity	No information available.
STOT - single exposure	No information available.
STOT - repeated exposure	No information available.
Aspiration hazard	No information available.
11.2. Information on other hazards	_

11.2.1. Endocrine disrupting properties

Endocrine disrupting properties This product does not contain any known or suspected endocrine disruptors.

11.2.2. Other information

Other adverse effects

No information available.

SECTION 12: Ecological information

12.1. Toxicity

Ecotoxicity

Not considered to be harmful to aquatic life. No known adverse effects on the functioning of water treatment plants under normal use conditions as recommended.

Unknown aquatic toxicity

Contains 0.50583 % of components with unknown hazards to the aquatic environment.

Chemical name	Algae/aquatic plants	Fish	Toxicity to	Crustacea
			microorganisms	
Ethanol	275 mg/L (OECD 201;	15300 mg/L (US EPA	> 1000 mg/L (OECD 209;	5012 mg/L (ASTM
	Chlorella vulgaris; 72 h)	Method E03-05;	3 h)	E729-80; Ceriodaphnia
		Pimephales promelas; 96		dubia; 48 h)
		h)		
Didecyldimonium Chloride	0.062 mg/L (OECD 201;	0.49 mg/L (OECD 203;	5.95 mg/l (OECD 209;	0.029 mg/L (OECD 202;
-	Pseudokirchneriella	Danio rerio; 96 h)	activated sludge; static; 3	Daphnia magna; 48 h)
	subcapitata; 72 h)		h)	

Chronic Toxicity

Chemical name	Toxicity to algae	Toxicity to fish	Toxicity to daphnia	Toxicity to	Toxicity to other
	(NOEC or ECx)*	(NOEC or ECx)*	and other aquatic	Microorganisms	organisms
	((invertebrates	(NOEC or ECx)*	
			(NOEC or ECx)*	(
Alcohol	11.5 mg/L (//OECD	250 mg/L (OECD 212;	2 mg/L (Ceriodaphnia	-	> 79 mg/L (Guideline
	201; Chlorella vulgaris;	Danio rerio; 5 d)	dubia; 10 d)		not indicated; Rana
	3 d)				temporaria; static;
					freshwater; 48 h)
Didecyldimonium Chloride	0.013 mg/L (OECD	-	0.021 mg/L (OECD	4 mg/L (OECD 209; 3	125 mg/kg soil dw
	201;		211; Daphnia magna;	h)	(OECD 222 and BBA
	Pseudokirchneriella		21 d)		guideline, 1994;
	subcapitata; 3 d)				Eisenia fetida; based
					on active ingredient; 55
					d)

12.2. Persistence and degradability Persistence and degradability

r ereletenee and degradability				
Chemical name	Ready Biodegradation	Abiotic Degradation	Abiotic Degradation	Biodegradation Other
	Test (OECD 301)	Hydrolysis	Photolysis	Tests
Ethanol - 64-17-5	84% O2; 20 d	< 13148.72 d	17.2 d	83%; 3 d
Didecyldimonium Chloride -	71%CO2; OECD 301 B; 28	-	-	t1/2: 100 d (Guideline not
7173-51-5	d			indicated; method:
				Technical Assistance
				Document 3.12 of the
				Environmental Assessment
				Handbook, FDA; aerobic; in
				loam soil)

12.3. Bioaccumulative potential Bioaccumulation

There is no data for this product.

Component Information

Chemical name	Partition coefficient	
Alcohol	-0.35	
Didecyldimonium Chloride	-0.4 - 2.58	

Chemical name	Octanol/water partition coefficient	Bioconcentration factor (BCF)
Alcohol	-0.35 (OECD 107)	< 10
Didecyldimonium Chloride	2.59 (OECD 105)	-

12.4. Mobility in soil Mobility in soil

Mobility in soil	No information available.	
	Chemical name	log Koc
Alcohol		1.585
	Didecyldimonium Chloride	280547 L/kg (OECD 106)

12.5. Results of PBT and vPvB assessment

PBT and vPvB assessment No information available.

Chemical name	PBT and vPvB assessment	
Alcohol	The substance is not PBT / vPvB PBT assessment does	
	not apply	
Didecyldimonium Chloride	The substance is not PBT / vPvB	

12.6. Endocrine disrupting properties

Endocrine disrupting properties No information available.

12.7. Other adverse effects

No information available.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste from residues/unused products	The waste codes/waste designations below are in accordance with EWC. Waste must be delivered to an approved waste disposal company. Waste is to be kept separate from other types of waste until its disposal. Do not throw waste product into the sewer. Where possible recycling is preferred to disposal or incineration. Empty, uncleaned packaging need the same disposal considerations as filled packaging. For handling waste, see measures described in section 8. Dispose of in accordance with local regulations.	
Contaminated packaging	Do not reuse empty containers.	
Waste codes / waste designations according to EWC / AVV	20 01 29* - detergents containing dangerous substances 15 01 10* - packaging containing residues of or contaminated by dangerous substances	

SECTION 14: Transport information

IATA 14.1 UN number or ID number 14.2 14.3 Transport hazard class(es) 14.4 Packing group 14.5 Environmental hazards 14.6 Special precautions for user	Not regulated Not regulated Not regulated Not applicable
IMDG 14.1 UN number or ID number 14.2	Not regulated
14.3 Transport hazard class(es)	Not regulated
14.4 Packing group	Not regulated
14.5 Environmental hazards	Not applicable
14.6 Special precautions for user	
14.7 Maritime transport in bulk	No information available
according to IMO instruments	

<u>RID</u>	
14.1 UN number or ID number	Not regulated
14.2	
14.3 Transport hazard class(es)	Not regulated
14.4 Packing group	Not regulated
14.5 Environmental hazards	Not applicable
14.6 Special precautions for user	
Special Provisions	None
<u>ADR</u>	
14.1 UN number or ID number	Not regulated
14.2	
14.3 Transport hazard class(es)	Not regulated
14.4 Packing group	Not regulated
14.5 Environmental hazards	Not applicable
14.6 Special precautions for user	
Special Provisions	None
ADN	Net velocient
14.1 UN number or ID number	Not relevant
14.2	
14.3 Transport hazard class(es)	No information available
14.4 Packing group	Not relevant
14.5 Marine pollutant	Not regulated

SECTION 15: Regulatory information

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

National regulations

France

סוס

Occupational Illnesses (R-463-3, France)

Chemical name	French RG number	Title
Alcohol	RG 84	-

Germany

Water hazard class (WGK) slightly hazardous to water (WGK 1)

Netherlands

Chemical name	Netherlands - List of	Netherlands - List of	Netherlands - List of
	Carcinogens	Mutagens	Reproductive Toxins
Alcohol	Present	-	Fertility Category 1A Development Category 1A Can be harmful via breastfeeding

Poland

Announcement of the Speaker of the Sejm of the Republic of Poland of 13 April 2018 regarding the publication of a uniform text of the Act - Labor Code (Journal of Laws 2018, item 917, as amended). Announcement of the Speaker of the Sejm of the Republic of Poland of March 15, 2019 regarding the publication of a uniform text of the Act on Waste (Journal of Laws 2019 item 701, as amended). Regulation of the Minister of Development of 7 July 2016, repealing the Regulation on specific requirements for certain products due to their negative environmental impact (Journal of Laws of 2016, item 1099, as amended). Regulation of the Minister of Family, Labor and Social Policy of June 12, 2018 regarding the highest permissible concentrations and intensities of factors harmful to health in the work environment (Journal of Laws of 2018, item 1286 with subsequent amendments).

European Union

Take note of Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents

at work.

Authorizations and/or restrictions on use:

 This product contains one or more substance(s) subject to restriction (Regulation (EC) No. 1907/2006 (REACH), Annex XVII)

 Regulation (EC) No. 648/2004 (Detergents regulation) Classification and procedure used to derive the classification for mixtures according to

 Regulation (EC) 1272/2008 [CLP] Registration, Evaluation, Authorization, and Restriction of Chemicals (REACh) Regulation (EC 1907/2006)

 Chemical name
 Restricted substance per REACH

 Annex XVII
 Substance subject to authorization per REACH Annex XIV

 Didecyldimonium Chloride
 75.

Persistent Organic Pollutants

Not applicable

Export Notification requirements

This product contains substances which are regulated pursuant to Regulation (EC) No. 649/2012 of the European parliament and of the council concerning the export and import of dangerous chemicals

Chemical name	European Export/Import Restrictions per (EC) 689/2008 - Annex Number
Didecyldimonium Chloride - 7173-51-5	l.1

Ozone-depleting substances (ODS) regulation (EC) 1005/2009

Not applicable

EU - Biocides

Chemical name	EU - Biocides
Didecyldimonium Chloride - 7173-51-5	Product-type 8: Wood preservatives

15.2. Chemical safety assessment

Chemical Safety Report No chemical safety assessment has been carried out for this mixture per REACH regulation.

SECTION 16: Other information

Key or legend to abbreviations and acronyms used in the safety data sheet

Full text of H-Statements referred to under section 3

- H225 Highly flammable liquid and vapor
- H301 Toxic if swallowed
- H302 Harmful if swallowed
- H314 Causes severe skin burns and eye damage
- H318 Causes serious eye damage
- H319 Causes serious eye irritation
- H400 Very toxic to aquatic life
- H411 Toxic to aquatic life with long lasting effects

Legend

SVHC: Substances of Very High Concern for Authorization:

Legend Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

TWA	TWA (time-weighted average)	STEL	STEL (Short Term Exposure Limit)
Ceiling	Maximum limit value	*	Skin designation

Issuing Date:

07-Jul-2022

Revision Date:	07-Jul-2022
Further information	Salts listed in Section 3 without a REACh Registration number are exempt, based on Annex V.

This material safety data sheet complies with the requirements of Regulation (EC) No. 1907/2006 Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet