# SAFETY DATA SHEET



This Safety Data Sheet (SDS) was created pursuant to the requirements of: Regulation (EC) No. 1907/2006 (in particular as amended by Commission Regulation (EU) 2020/878 with respect to SDSs) and Regulation (EC) No. 1272/2008 (CLP)

04-Aug-2023 Issuing Revision Date: 04-Aug-2023 **Revision Number** 1

Date:

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

1.1. Product identifier

**Product Identifier** C-20167408-001 RET CLPR7 EUR SAW

Febreze AIR Mist Winter Sparkle - Lenor Sparkling Bloom - Red Cherry Blossom **Product Name** 

**Product Form** Mixture Pure substance/mixture Mixture

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

Recommended use Intended for general public No information available Uses advised against

SU 21 - Consumer uses: Private households (= general public = consumers) Main user category

**Product category** Aerosol

Use category PC3 - Air care products

1.3. Details of the supplier of the safety data sheet

Manufacturer Supplier

Procter & Gamble UK Brooklands, 119 Farmol S. p. A. Verdella 3 Weybridge, Surrey, KT13 0XP, UK 24040 Comun Nuovo, BG Italy

01932 896000 Fax: 01932 896200

P&G DCE byba/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 (IRL) Emergency Tel: 1800 509 497

> (IRL) Poisons information: for information or to report a poisoning incident contact The National Poisons Information Centre 01 8092166 (8.00 a.m. to 10.00 p.m. 7 days a week)

#### **SECTION 2: Hazards identification**

#### 2.1. Classification of the substance or mixture

Regulation (EC) No 1272/2008

Aerosols Category 3 - (H229)

### 2.2. Label elements

# Signal word

Warning

#### **Hazard statements**

H229 - Pressurized container: May burst if heated

#### Precautionary Statements - EU (§28, 1272/2008)

P102 - Keep out of reach of children

•

P251 - Do not pierce or burn, even after use

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

P410 + P412 - Protect from sunlight. Do not expose to temperatures exceeding 50 °C

P305 + P351 - IF IN EYES: Rinse cautiously with water for several minutes

P501 - Dispose of contents/container to an appropriate local waste system

Use only as directed

EUH208 - Contains delta Damascone May produce an allergic reaction.

**Flammable content** 5% by mass of the contents are flammable

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.

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# **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	Eye Irrit. 2(H319) Flam. Liq. 2(H225)	Eye Irrit. 2;H319 :: 50%<=C<10 0%	-	-
Delta-Damascone	57378-68-4	0 - 1	01-21195351 22-53	260-709-8 275-156-8	Acute Tox. 4 (Oral)(H302) Aquatic Acute 1(H400) Aquatic Chronic 1(H410) Skin Irrit. 2(H315) Skin Sens. 1A(H317)	-	-	-

# 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.

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**Ingestion** IF SWALLOWED:. Rinse mouth. Do NOT induce vomiting. Call a physician or poison

control center immediately.

**Self-protection of the first aider** Wear personal protective clothing (see section 8).

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

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.

# **SECTION 5: Firefighting measures**

5.1. Extinguishing media

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 substance or mixture

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 release measures

6.1. Personal precautions, protective equipment and emergency procedures

breathing dust/fume/gas/mist/vapors/spray.

6.2. Environmental precautions

**Environmental precautions** See Section 12 for additional Ecological Information.

6.3. Methods and material for containment 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 Avoid contact with eyes. Avoid contact with skin. Do not eat, drink or smoke when using this

product. Use personal protection equipment. Ensure adequate ventilation. People suffering

from perfume sensitivity should be cautious when using this product.

**General hygiene considerations** Handle in accordance with good industrial hygiene and safety practice.

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7.2. 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 <sup>3</sup>	TWA: 1000 ppm
		TWA: 1900 mg/m <sup>3</sup>	TWA: 1907 mg/m <sup>3</sup>		TWA: 1900 mg/m <sup>3</sup>
		STEL 2000 ppm STEL 3800 mg/m <sup>3</sup>			
Chemical name	Cyprus	Czech Republic	Denmark	Estonia	Finland
Alcohol	-	TWA: 1000 mg/m <sup>3</sup>	TWA: 1000 ppm	TWA: 500 ppm	TWA: 1000 ppm
7 11001101		Ceiling: 3000 mg/m <sup>3</sup>	TWA: 1900 mg/m <sup>3</sup>	TWA: 1000 mg/m <sup>3</sup>	TWA: 1900 mg/m <sup>3</sup>
		J. J. 1111 J.	3	STEL: 1000 ppm	STEL: 1300 ppm
				STEL: 1900 mg/m <sup>3</sup>	STEL: 2500 mg/m <sup>3</sup>
Chemical name	France	Germany	Germany DFG	Greece	Hungary
Alcohol	TWA: 1000 ppm	TWA: 200 ppm	TWA: 200 ppm	TWA: 1000 ppm	TWA: 1900 mg/m <sup>3</sup>
	TWA: 1900 mg/m <sup>3</sup>	TWA: 380 mg/m <sup>3</sup>	TWA: 380 mg/m <sup>3</sup>	TWA: 1900 mg/m <sup>3</sup>	STEL: 3800 mg/m <sup>3</sup>
	STEL: 5000 ppm		Peak: 800 ppm		
	STEL: 9500 mg/m <sup>3</sup>		Peak: 1520 mg/m <sup>3</sup>		
Chemical name	Ireland	Italy	Italy REL	Latvia	Lithuania
Alcohol	STEL: 1000 ppm	-	STEL: 1000 ppm	TWA: 1000 mg/m <sup>3</sup>	TWA: 500 ppm
			STEL: 1884 mg/m <sup>3</sup>		TWA: 1000 mg/m <sup>3</sup>
					STEL: 1000 ppm STEL: 1900 mg/m <sup>3</sup>
Chemical name	Luxembourg	Malta	Netherlands	Norway	Poland
Alcohol	Luxernbourg	iviaila	TWA: 260 mg/m <sup>3</sup>	TWA: 500 ppm	TWA: 1900 mg/m <sup>3</sup>
Alcohol	-	-	STEL: 1900 mg/m <sup>3</sup>	TWA: 950 mg/m <sup>3</sup>	TVVA. 1900 mg/m²
			H*	STEL: 625 ppm	
			• •	STEL: 1187.5 mg/m <sup>3</sup>	
Chemical name				01 LL. 1107.5 111q/111	
Chemical name	Portugal	Romania	Slovakia	Slovenia	Spain
Alcohol	Portugal TWA: 1000 ppm	TWA: 1000 ppm	TWA: 500 ppm	ÿ	Spain STEL: 1000 ppm
		TWA: 1000 ppm TWA: 1900 mg/m <sup>3</sup>	TWA: 500 ppm TWA: 960 mg/m <sup>3</sup>	Slovenia TWA: 960 mg/m³ TWA: 500 ppm	Spain STEL: 1000 ppm STEL: 1910 mg/m³
		TWA: 1000 ppm TWA: 1900 mg/m <sup>3</sup> STEL: 5000 ppm	TWA: 500 ppm	Slovenia TWA: 960 mg/m <sup>3</sup> TWA: 500 ppm STEL: STEL ppm	STEL: 1000 ppm
Alcohol	TWA: 1000 ppm	TWA: 1000 ppm TWA: 1900 mg/m <sup>3</sup> STEL: 5000 ppm STEL: 9500 mg/m <sup>3</sup>	TWA: 500 ppm TWA: 960 mg/m <sup>3</sup> Ceiling: 1920 mg/m <sup>3</sup>	Slovenia TWA: 960 mg/m³ TWA: 500 ppm STEL: STEL ppm STEL: STEL mg/m³	STEL: 1000 ppm STEL: 1910 mg/m <sup>3</sup>
		TWA: 1000 ppm TWA: 1900 mg/m <sup>3</sup> STEL: 5000 ppm	TWA: 500 ppm TWA: 960 mg/m <sup>3</sup>	Slovenia TWA: 960 mg/m³ TWA: 500 ppm STEL: STEL ppm STEL: STEL mg/m³ Israel - Occupational	STEL: 1000 ppm STEL: 1910 mg/m <sup>3</sup>
Alcohol	TWA: 1000 ppm	TWA: 1000 ppm TWA: 1900 mg/m <sup>3</sup> STEL: 5000 ppm STEL: 9500 mg/m <sup>3</sup>	TWA: 500 ppm TWA: 960 mg/m <sup>3</sup> Ceiling: 1920 mg/m <sup>3</sup>	Slovenia TWA: 960 mg/m³ TWA: 500 ppm STEL: STEL ppm STEL: STEL mg/m³ Israel - Occupational Exposure Limits -	STEL: 1000 ppm STEL: 1910 mg/m <sup>3</sup>
Alcohol  Chemical name	TWA: 1000 ppm	TWA: 1000 ppm TWA: 1900 mg/m³ STEL: 5000 ppm STEL: 9500 mg/m³ Switzerland	TWA: 500 ppm TWA: 960 mg/m³ Ceiling: 1920 mg/m³ United Kingdom	Slovenia TWA: 960 mg/m³ TWA: 500 ppm STEL: STEL ppm STEL: STEL mg/m³ Israel - Occupational	STEL: 1000 ppm STEL: 1910 mg/m <sup>3</sup>
Alcohol	TWA: 1000 ppm  Sweden  NGV: 500 ppm	TWA: 1000 ppm TWA: 1900 mg/m³ STEL: 5000 ppm STEL: 9500 mg/m³ Switzerland	TWA: 500 ppm TWA: 960 mg/m³ Ceiling: 1920 mg/m³ United Kingdom TWA: 1000 ppm	Slovenia TWA: 960 mg/m³ TWA: 500 ppm STEL: STEL ppm STEL: STEL mg/m³ Israel - Occupational Exposure Limits -	STEL: 1000 ppm STEL: 1910 mg/m <sup>3</sup>
Alcohol  Chemical name	TWA: 1000 ppm  Sweden  NGV: 500 ppm NGV: 1000 mg/m³	TWA: 1000 ppm TWA: 1900 mg/m³ STEL: 5000 ppm STEL: 9500 mg/m³ Switzerland  TWA: 500 ppm TWA: 960 mg/m³	TWA: 500 ppm TWA: 960 mg/m³ Ceiling: 1920 mg/m³ United Kingdom TWA: 1000 ppm TWA: 1920 mg/m³	Slovenia TWA: 960 mg/m³ TWA: 500 ppm STEL: STEL ppm STEL: STEL mg/m³ Israel - Occupational Exposure Limits -	STEL: 1000 ppm STEL: 1910 mg/m <sup>3</sup>
Alcohol  Chemical name	TWA: 1000 ppm  Sweden  NGV: 500 ppm NGV: 1000 mg/m³ Vägledande KGV:	TWA: 1000 ppm TWA: 1900 mg/m³ STEL: 5000 ppm STEL: 9500 mg/m³ Switzerland  TWA: 500 ppm TWA: 960 mg/m³ STEL: 1000 ppm	TWA: 500 ppm TWA: 960 mg/m³ Ceiling: 1920 mg/m³ United Kingdom TWA: 1000 ppm TWA: 1920 mg/m³ STEL: 3000 ppm	Slovenia TWA: 960 mg/m³ TWA: 500 ppm STEL: STEL ppm STEL: STEL mg/m³ Israel - Occupational Exposure Limits -	STEL: 1000 ppm STEL: 1910 mg/m <sup>3</sup>
Alcohol  Chemical name	TWA: 1000 ppm  Sweden  NGV: 500 ppm NGV: 1000 mg/m³ Vägledande KGV: 1000 ppm	TWA: 1000 ppm TWA: 1900 mg/m³ STEL: 5000 ppm STEL: 9500 mg/m³ Switzerland  TWA: 500 ppm TWA: 960 mg/m³	TWA: 500 ppm TWA: 960 mg/m³ Ceiling: 1920 mg/m³ United Kingdom TWA: 1000 ppm TWA: 1920 mg/m³	Slovenia TWA: 960 mg/m³ TWA: 500 ppm STEL: STEL ppm STEL: STEL mg/m³ Israel - Occupational Exposure Limits -	STEL: 1000 ppm STEL: 1910 mg/m <sup>3</sup>
Alcohol  Chemical name	TWA: 1000 ppm  Sweden  NGV: 500 ppm NGV: 1000 mg/m³ Vägledande KGV:	TWA: 1000 ppm TWA: 1900 mg/m³ STEL: 5000 ppm STEL: 9500 mg/m³ Switzerland  TWA: 500 ppm TWA: 960 mg/m³ STEL: 1000 ppm	TWA: 500 ppm TWA: 960 mg/m³ Ceiling: 1920 mg/m³ United Kingdom TWA: 1000 ppm TWA: 1920 mg/m³ STEL: 3000 ppm	Slovenia TWA: 960 mg/m³ TWA: 500 ppm STEL: STEL ppm STEL: STEL mg/m³ Israel - Occupational Exposure Limits -	STEL: 1000 ppm STEL: 1910 mg/m <sup>3</sup>

#### **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.

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Chemical name		Worker - dermal,	Worker - inhalative,	Worker - dermal,	Worker - inhalative,
		long-term - systemic	long-term - systemic	long-term - local	long-term - local

Alcohol	8238 mg/kg bw/day	380 mg/m <sup>3</sup>	-	-
Delta-Damascone	0.4 mg/kg bw/day	1.5 mg/m <sup>3</sup>	0.014 mg/cm2	-

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Chemical name	Consumer - oral, long-term -	Consumer - inhalative,	Consumer - dermal, long-term
	systemic	long-term - systemic	- systemic
Alcohol	-	114 mg/m <sup>3</sup>	-
Delta-Damascone	0.25 mg/kg bw	0.43 mg/m <sup>3</sup>	0.25 mg/kg bw/day

Derived No Effect Level (DNEL) Short term.

Chemical name	Worker - dermal, Worker - inhalativ		Worker - dermal,	Worker - inhalative,	
	short-term - systemic	short-term - systemic	short-term - local	short-term - local	
Delta-Damascone	-	-	0.014 mg/cm <sup>2</sup>	-	

Chemical name	Consumer - inhalative, short-term - local	Consumer - dermal, short-term - local
Delta-Damascone	-	0.009 mg/cm2

# Predicted No Effect Concentration No information available. (PNEC)

Chemical name	Fresh Water	Marine water	Intermittent release	
Alcohol	0.96 mg/kg bw	0.79 mg/kg bw	2.75 mg/L	
Delta-Damascone	0.007 mg/kg bw	0.001 mg/kg bw	0.004 mg/L	

Chemical name	Freshwater	Marine sediment	Sewage	Soil	Air	Oral
	sediment		treatment plant			
Alcohol	3.6 mg/kg dwt	2.9 mg/kg dwt	580 mg/L	0.63 mg/kg dwt	-	-
Delta-Damascone	0.906 mg/kg dwt	0.091 mg/kg dwt	2.41 mg/L	0.177 mg/kg dwt	-	-

#### 8.2. Exposure controls

#### **Personal Protective Equipment**

**Eye/face protection** No special protective equipment required.

**Hand 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 and chemical properties

Physical stateLiquidAppearanceLiquidColorclear

Odor Pleasant (perfume)
Odor threshold Not applicable

Property Values Remarks • Method

Melting point / freezing point Not available. This property is not relevant for the No data available safety and classification of this product

Initial boiling point and boiling range> 80 °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

Upper flammability or explosive

limits

No data available

Lower flammability or explosive

No data available

limits

Flash point 50 - 65 °C

**Autoignition temperature** No data available

**Decomposition temperature** No Data Available

4.5 - 7

**Dynamic viscosity** 1 - 10 mPas Water solubility Soluble in water Solubility(ies) No Data Available

Partition coefficient No Data Available

Vapor pressure No Data Available

0.99 - 1.0 Relative density Relative vapor density No data available

Particle characteristics

**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

10.1. Reactivity

Reactivity No information available.

10.2. Chemical stability

Stable under normal conditions. Stability

**Explosion data** 

Sensitivity to mechanical impact None. Sensitivity to static discharge

10.3. Possibility of hazardous reactions

Possibility of hazardous reactions None under normal processing.

10.4. Conditions to avoid

Conditions to avoid UV-radiation/sunlight. Temperatures above 50 °C / 122 °F.

10.5. Incompatible materials

Incompatible materials None known based on information supplied.

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Closed cup

Not available. This property is not relevant for the

safety and classification of this product

Not available. This property is not relevant for the

safety and classification of this product

Not available. This property is not relevant for the

safety and classification of this product

Not available. This property is not relevant for the

safety and classification of this product

Not available. This property is not relevant for the

safety and classification of this product

Not available. This property is not relevant for the

safety and classification of this product

Not available. This property is not relevant for the

safety and classification of this product

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#### 10.6. Hazardous decomposition products

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 Intentional misuse by deliberately concentrating and inhaling contents may be harmful or

fatal.

Eye contact None known.

Skin contact None known.

**Ingestion** None known.

Symptoms related to the physical, chemical and toxicological characteristics

Symptoms None.

#### Numerical measures of toxicity

No information available

**Acute toxicity** 

#### **Component Information**

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50	
Alcohol	10470 mg/kg (RAT)	-	116.9 mg/L (RAT)	
Delta-Damascone	1400 mg/kg (RAT)	5001 mg/kg (RABBIT)	-	

Chemical name	Carcinogenic ity	Species	Eye Damage	•	Development al toxicity	Species	Mutagenicity	Species
Alcohol	-	-	Y (OECD 405)	-	-	-	-	-

Chemical name	Reproductive toxicity	-1	Skin corrosion/irritatio n	-1	Sensitization	Species
Delta-Damascone	_		Y (EU Method B.46)	-	-	-

Chemical name	Skin sensitizatio n	.,	STOT - single exposure	Target Organs	.,		Target Organs		Aspiration hazard
Delta-Damascone	Y (OECD 429)	-	-	-	-	-	-	-	-

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

**Skin corrosion/irritation** Not applicable.

Serious eye damage/eye irritation Not applicable.

Respiratory or skin sensitization Not applicable.

Germ cell mutagenicity None known.

Carcinogenicity None known.

Reproductive toxicity None known.

STOT - single exposure None known.

STOT - repeated exposure None known.

Aspiration hazard Not applicable.

11.2. Information on other hazards

#### 11.2.1. Endocrine disrupting properties

**Endocrine disrupting properties** 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.

11.2.2. Other information

Other adverse effects None known.

# **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.

Chemical name	Algae/aquatic plants	Fish	Toxicity to	Crustacea
			microorganisms	
Alcohol	>= 275 mg/L (OECD 201;	>= 12900 mg/L	>= 1001 mg/L (OECD	>= 5012 mg/L
	Chlorella vulgaris; 72 h)	(Pimephales promelas; 96	209; activated sludge	(Ceriodaphnia dubia; 48
		h)	from domestic and	h)
			industrial sewage	
			treatment plants; 3 h)	
Delta-Damascone	>= 4.54 mg/L (OECD 201;	>= 0.97 mg/L (OECD 203;	>= 241 mg/L (OECD 209;	>= 1.18 mg/L (OECD 211;
	Pseudokirchneriella	Oryzias latipes; 96 h)	activated sludge; 3 h)	Daphnia magna; 21 d)
	subcapitata; 72 h)			

# **Chronic Toxicity**

Chemical name	Toxicity to algae (NOEC or ECx)*	Toxicity to fish (NOEC or ECx)*	Toxicity to daphnia and other aquatic invertebrates (NOEC or ECx)*	Toxicity to Microorganisms (NOEC or ECx)*	Toxicity to other organisms
Alcohol	>= 280 mg/L (EPA OPPTS 850.4400; Lemna gibba; 7 d)	>= 250 mg/L (OECD 212; Danio rerio; 5 d)	>= 2 mg/L	-	-
Delta-Damascone	>= 0.883 mg/L (OECD 201; Pseudokirchneriella subcapitata; 3 d)	-	>= 0.35 mg/L (OECD 211; Daphnia magna; 21 d)	-	-

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#### 12.2. Persistence and degradability

Persistence and degradability

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Chemical name	Ready Biodegradation	Abiotic Degradation	Abiotic Degradation	Biodegradation Other
	Test (OECD 301)	Hydrolysis	Photolysis	Tests
Alcohol	84 % (O2 consumption; 20	-	-	-
	d)			
Delta-Damascone	16 % (O2; OECD 301; 28	332 d (OECD 111)	-	0% O2; 28 d; OECD 301 C
	d)			

#### 12.3. Bioaccumulative potential

Bioaccumulation

**Component Information** 

Chemical name	Partition coefficient	
Alcohol	-0.35	

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

#### 12.4. Mobility in soil

Mobility in soil

Chemical name	log Koc	
Alcohol	0.2 (0.2)	
Delta-Damascone	1259 (1259 (OECD 121))	

#### 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	

#### 12.6. Endocrine disrupting properties

**Endocrine disrupting properties** 

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.

## 12.7. Other adverse effects

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# **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. Dispose of in accordance with local regulations.

Contaminated packaging

Empty containers pose a potential fire and explosion hazard. Do not cut, puncture or weld

containers.

Waste codes / waste designations according to EWC / AVV

16 05 04\* - gases in pressure containers (including halons) containing dangerous

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substances

# **SECTION 14: Transport information**

14.1 UN number or ID number UN1950

14.2 UN proper shipping name AEROSOLS, NON-FLAMMABLE

14.3 Transport hazard class(es) 2.2

Not regulated 14.4 Packing group

UN1950, AEROSOLS, NON-FLAMMABLE, 2.2 Description

14.5 Environmental hazards Not applicable

14.6 Special precautions for user

**Special Provisions** A145, A167, A98, A802

IMDG

14.1 UN number or ID number UN1950 **AEROSOLS** 14.2 UN proper shipping name

14.3 Transport hazard class(es) 2.2

14.4 Packing group Not regulated

UN1950, AEROSOLS, 2.2 Description

14.5 Environmental hazards Not applicable

14.6 Special precautions for user

**Special Provisions** 

**EmS-No** 

F-D, S-U No information available

63,190, 277, 327, 344, 381, 959

14.7 Maritime transport in bulk

according to IMO instruments

RID

14.1 UN number or ID number UN1950 14.2 UN proper shipping name **AEROSOLS** 

14.3 Transport hazard class(es) 2.2

14.4 Packing group Not regulated Description

14.5 Environmental hazards Not applicable

14.6 Special precautions for user

**Special Provisions** 5A

Classification code

UN1950, AEROSOLS, 2.2

190, 327, 344, 625

ADR

14.1 UN number or ID number UN1950 14.2 UN proper shipping name **AEROSOLS** 

14.3 Transport hazard class(es) 2.2

14.4 Packing group Not regulated

Description UN1950, AEROSOLS, 2.2

14.5 Environmental hazards Not applicable

14.6 Special precautions for user

**Special Provisions** 327, 625, 344, 190

Classification code 5A **Tunnel restriction code** (E)

ADN

14.1 UN number or ID number UN1950 14.2 Extended proper shipping **AEROSOLS** 

name

Description UN1950, AEROSOLS, 2.2

14.3 Transport hazard class(es) 2.2

14.4 Packing group Not relevant 14.5 Marine pollutant Not regulated

Onerry biossom

Revision Date: 04-Aug-2023

Classification code 5A
Hazard label(s) 2.2
Limited quantity (LQ) 1 L
Ventilation VE04
Equipment Requirements PP

# **SECTION 15: Regulatory information**

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

#### National regulations

#### France

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 Carcinogens	Netherlands - List of Mutagens	Netherlands - List of 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 does not contain substances subject to authorization (Regulation (EC) No. 1907/2006 (REACH), Annex XIV) This product does not contain substances 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)

#### **Persistent Organic Pollutants**

Not applicable

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

Not applicable

Cherry Blossom

Revision Date: 04-Aug-2023

#### 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

H302 - Harmful if swallowed

H315 - Causes skin irritation

H317 - May cause an allergic skin reaction

H319 - Causes serious eye irritation

H400 - Very toxic to aquatic life

H410 - Very 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

Classification procedure	
Classification according to Regulation (EC) No. 1272/2008 [CLP]	Method Used
Flammable Aerosol	Expert judgment and weight of evidence determination

Issuing Date: 04-Aug-2023
Revision Date: 04-Aug-2023

Further information Salts listed in Section 3 without a REACh Registration number are exempt, based on Annex

٧.

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**