



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)

Issuing Date: 26-Jul-2023

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Revision Number 1

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

1.1. Product identifier

Product Identifier C-90122100-006_RET_CLPR7_EUR_SAW
Product Name Fairy Original
Product Form Mixture
Pure substance/mixture Mixture

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

Recommended use No information available
Uses advised against No information available

1.3. Details of the supplier of the safety data sheet

Supplier	Manufacturer
Procter & Gamble UK Brooklands, Weybridge, Surrey, KT13 0XP, UK 01932 896000 Fax: 01932 896200	Procter & Gamble London Plant Hedley Avenue, West Thurrock, Grays, Essex RM20 4AL Tel: +44 (0)1375 395000
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 (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

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Serious eye damage/eye irritation	Category 2 - (H319)
Chronic aquatic toxicity	Category 3 - (H412)

2.2. Label elements



Signal word

Warning

Hazard statements

H319 - Causes serious eye irritation

H412 - Harmful to aquatic life with long lasting effects

EUH208 Contains Methylothiazolinone May produce an allergic reaction.

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 (EU Index No)	Classification according to Regulation (EC) No. 1272/2008 [CLP]	Specific concentration limit (SCL)	M-Factor	M-Factor (long-term)
Sodium Laureth Sulfate	68585-34-2	10 - 20	No data available	500-223-8	Acute Tox. 4 (Oral) (H302) Aquatic Chronic 3 (H412) Eye Dam. 1 (H318) Skin Irrit. 2 (H315)	-	-	-
Lauramine Oxide	308062-28-4	5 - 10	01-21194900 61-47	931-292-6	Acute Tox. 4 (Oral) (H302) Aquatic Acute 1 (H400) Aquatic Chronic 2 (H411) Eye Dam. 1 (H318) Skin Irrit. 2 (H315)	-	-	-
Alcohol	64-17-5	1 - 5	01-21194576 10-43	200-578-6	Eye Irrit. 2 (H319) Flam. Liq. 2 (H225)	Eye Irrit. 2 :: 50%<=C<100% 0%	-	-
Methylothiazolinone	2682-20-4	0 - 1	01-21207646 90-50	220-239-6	Acute Tox. 2 (Inhalation: dust, mist) (H330) Acute Tox. 3 (Dermal)	Skin Sens. 1A :: 0.0015%<=C<100% <100%	-	-

					(H311) Acute Tox. 3 (Oral) (H301) Aquatic Acute 1 (H400) Aquatic Chronic 1 (H410) EUH071 Eye Dam. 1 (H318) Skin Corr. 1B (H314) Skin Sens. 1A (H317)			
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Full text of H- and EUH-phrases: see section 16

Acute Toxicity Estimate

If LD50/LC50 data is not available or does not correspond to the classification category, then the appropriate conversion value from CLP Annex I, Table 3.1.2, is used to calculate the acute toxicity estimate (ATEmix) for classifying a mixture based on its components

Chemical name	Oral LD50 mg/kg	Dermal LD50 mg/kg	Inhalation LC50 - 4 hour - dust/mist - mg/L	Inhalation LC50 - 4 hour - vapor - mg/L	Inhalation LC50 - 4 hour - gas - ppm
Lauramine Oxide	No data available	2000	No data available	No data available	No data available
Alcohol	7060	No data available	116.9 133.8	No data available	No data available
Methylisothiazolinone	232 120	200	No data available	No data available	No data available

+ This value is the harmonised acute toxicity estimate (ATE) listed in CLP Annex VI, Part 3. This harmonised ATE value must be used when calculating the acute toxicity estimate (ATEmix) for classifying a mixture containing the listed substance

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

SECTION 4: First aid measures

4.1. Description of first aid measures

General advice Show this safety data sheet to the doctor in attendance.
Inhalation Remove to fresh air.
Eye contact Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.
Skin contact Wash skin with soap and water. In the case of skin irritation or allergic reactions see a physician.
Ingestion Rinse mouth.
Self-protection of the first aider Avoid contact with skin, eyes or clothing. Wear personal protective clothing (see section 8).

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

Symptoms None.

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

Note to physicians Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable Extinguishing Media Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Unsuitable extinguishing media 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 No information available.

5.3. Advice for firefighters

Special protective equipment and precautions 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

Personal precautions Avoid contact with skin, eyes or clothing. Use personal protective equipment as required.
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 containment and cleaning up

Methods for containment Prevent further leakage or spillage if safe to do so.
Methods for cleaning up Take up mechanically, placing in appropriate containers for disposal.
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 Ensure adequate ventilation.
General hygiene considerations Avoid contact with skin, eyes or clothing. Wear suitable gloves and eye/face protection. Do not eat, drink or smoke when using this product.

7.2. Conditions for safe storage, including any incompatibilities

Storage Conditions Keep container tightly closed in a dry and well-ventilated 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: 1900 mg/m ³ STEL 2000 ppm STEL 3800 mg/m ³	TWA: 1000 ppm TWA: 1907 mg/m ³	TWA: 1000 mg/m ³	TWA: 1000 ppm TWA: 1900 mg/m ³
Methylisothiazolinone	-	TWA: 0.05 mg/m ³ Sh+	-	-	-
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 STEL: 2000 ppm STEL: 3800 mg/m ³	TWA: 500 ppm TWA: 1000 mg/m ³ STEL: 1000 ppm STEL: 1900 mg/m ³	TWA: 1000 ppm TWA: 1900 mg/m ³ STEL: 1300 ppm STEL: 2500 mg/m ³
Chemical name	France	Germany TRGS	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/m ³	TWA: 1000 ppm TWA: 1900 mg/m ³ STEL: 2000 ppm STEL: 3800 mg/m ³
Methylisothiazolinone	-	-	TWA: 0.2 mg/m ³ Peak: 0.4 mg/m ³ skin sensitizer	-	-
Chemical name	Ireland	Italy MDLPS	Italy AIDII	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: 137 ppm TWA: 260 mg/m ³ STEL: 1000 ppm STEL: 1900 mg/m ³ Sk*	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	STEL: 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: 1000 ppm STEL: 1920 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	-	1000ppmTWA 1900mg/m ³ TWA
Methylisothiazolinone	-	TWA: 0.2 mg/m ³ STEL: 0.4 mg/m ³ S+	-	-	-

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, long-term - systemic	Worker - inhalative, long-term - systemic	Worker - dermal, long-term - local	Worker - inhalative, long-term - local
Sodium Laureth Sulfate	2750 mg/kg bw/day	175 mg/m ³	-	-
Lauramine Oxide	11 mg/kg bw/day	6.2 mg/m ³	0.27 % in mixture (weight basis)	-
Alcohol	400 mg/kg bw/day	380 mg/m ³	-	-
Methylisothiazolinone	-	-	-	0.021 mg/m ³

Chemical name	Consumer - oral, long-term - local	Consumer - inhalative, long-term - local	Consumer - dermal, long-term - local
Lauramine Oxide	-	-	0.27 % in mixture (weight basis)

Methylisothiazolinone	-	0.021 mg/m ³	-
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Chemical name	Consumer - oral, long-term - systemic	Consumer - inhalative, long-term - systemic	Consumer - dermal, long-term - systemic
Sodium Laureth Sulfate	15 mg/kg bw	52 mg/m ³	1650 mg/kg bw/day
Lauramine Oxide	0.44 mg/kg bw	1.53 mg/m ³	5.5 mg/kg bw/day
Alcohol	-	114 mg/m ³	-
Methylisothiazolinone	0.027 mg/kg bw	-	-

Derived No Effect Level (DNEL) Short term.

Chemical name	Worker - dermal, short-term - systemic	Worker - inhalative, short-term - systemic	Worker - dermal, short-term - local	Worker - inhalative, short-term - local
Methylisothiazolinone	-	-	-	0.043 mg/m ³

Chemical name	Consumer - inhalative, short-term - local	Consumer - dermal, short-term - local
Methylisothiazolinone	0.043 mg/m ³	-

Chemical name	Consumer - oral, short-term - systemic	Consumer - inhalative, short-term - systemic	Consumer - dermal, short-term - systemic
Methylisothiazolinone	0.053 mg/kg bw	-	-

Predicted No Effect Concentration (PNEC) No information available.

Chemical name	Fresh Water	Marine water	Intermittent release
Sodium Laureth Sulfate	0.24 mg/L	0.024 mg/L	0.071 mg/L
Lauramine Oxide	0.034 mg/L	0.003 mg/L	0.034 mg/L
Alcohol	0.96 mg/L	0.79 mg/L	2.75 mg/L
Methylisothiazolinone	0.003 mg/L	0.003 mg/L	0.003 mg/L

Chemical name	Freshwater sediment	Marine sediment	Sewage treatment plant	Soil	Air	Oral
Sodium Laureth Sulfate	5.45 mg/kg dwt	0.545 mg/kg dwt	10000 mg/L	0.946 mg/kg dwt	-	-
Lauramine Oxide	5.24 mg/kg dwt	0.524 mg/kg dwt	24 mg/L	1.02 mg/kg dwt	-	-
Alcohol	3.6 mg/kg dwt	2.9 mg/kg dwt	580 mg/L	0.63 mg/kg dwt	-	-
Methylisothiazolinone	-	-	0.23 mg/L	0.047 mg/kg dwt	-	-

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 Avoid contact with skin, eyes or clothing. Wear suitable gloves and eye/face protection. Do not eat, drink or smoke when using this product.

Environmental exposure controls No information available.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	No information available
Color	No information available
Odor	No information available
Odor threshold	Not applicable

<u>Property</u>	<u>Values</u>
Melting point / freezing point	No data available

Initial boiling point and boiling range No data available

Flammability

Flammability Limit in Air

Upper flammability or explosive limits	No data available
Lower flammability or explosive limits	No data available

Flash point	No Data Available
Autoignition temperature	No data available

Decomposition temperature No Data Available

pH	No data available
Dynamic viscosity	No Data Available
Water solubility	No Data Available

Solubility(ies) No Data Available

Partition coefficient No Data Available

Vapor pressure	No Data Available
Relative density	No Data Available

Relative vapor density No data available
Particle characteristics

Particle Size	No information available
Particle Size Distribution	No information available

Remarks • Method

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

None known
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
OECD 109 A.3
Not available. This property is not relevant for the safety and classification of this product
Propellant
Not available. This property is not relevant for the safety and classification of this product

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

Stability Stable under normal conditions.

Explosion data

Sensitivity to mechanical impact	None.
Sensitivity to static discharge	None.

10.3. Possibility of hazardous reactions

Possibility of hazardous reactions None under normal processing.

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.

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	Specific test data for the substance or mixture is not available. May cause irritation of respiratory tract.
Eye contact	Specific test data for the substance or mixture is not available. Causes serious eye irritation. (based on components). May cause redness, itching, and pain.
Skin contact	Specific test data for the substance or mixture is not available. May cause irritation. Prolonged contact may cause redness and irritation.
Ingestion	Specific test data for the substance or mixture is not available. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

Symptoms related to the physical, chemical and toxicological characteristics

Symptoms May cause redness and tearing of the eyes.

Numerical measures of toxicity

No information available

Acute toxicity

Component Information

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Sodium Laureth Sulfate	1700 mg/kg bodyweight (RAT)	-	-
Lauramine Oxide	1064 mg/kg (RAT)	5001 mg/kg (RAT)	-
Alcohol	10470 mg/kg (RAT)	-	116.9 mg/L (RAT)
Methylisothiazolinone	120 mg/kg (RAT)	242 mg/kg (RAT)	0.11 mg/L (RAT)

Chemical name	Carcinogenicity	Species	Eye Damage	Species	Developmental toxicity	Species	Mutagenicity	Species
Lauramine Oxide	-	-	Y (OECD 405)	-	-	-	-	-
Alcohol	-	-	Y (OECD 405)	-	-	-	-	-
Methylisothiazolinone	-	-	Y	-	-	-	-	-

Chemical name	Reproductive toxicity	Species	Skin corrosion/irritation	Species	Sensitization	Species
Lauramine Oxide	-	-	Y (OECD 404)	-	-	-
Methylisothiazolinone	-	-	Y (OECD 404)	-	-	-

Chemical name	Skin sensitization	Species	STOT - single exposure	Target Organs	Species	STOT - repeated exposure	Target Organs	Species	Aspiration hazard
Alcohol	-	-	-	liver	-	-	central nervous system	-	-
Methylisothiazolinone	Y (OECD 406)	-	-	-	-	-	-	-	-

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

Contains no substances known to be hazardous to the environment or that are not degradable in waste water treatment plants.

Chemical name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
Lauramine Oxide	0.266 mg/L (OECD 201; Raphidocelis subcapitata; 72 h)	2.67 mg/L (Pimephales promelas; 96 h)	25 mg/L (Pseudomonas putida; 18 h)	3.1 mg/L (EU Method C.2; Daphnia magna; 48 h)
Alcohol	275 mg/L (OECD 201; Chlorella vulgaris; 72 h)	12900 mg/L (Pimephales promelas; 96 h)	5800 mg/L (Paramecium caudatum; 4 h)	5012 mg/L (Ceriodaphnia dubia; 48 h)
Methylisothiazolinone	0.23 mg/L (OECD 201; Raphidocelis subcapitata; 96 h)	4.77 mg/L (OECD 203; Oncorhynchus mykiss; 96 h)	41 mg/L (OECD 209; activated sludge of a predominantly domestic sewage; 3 h)	0.85 mg/L (OECD 202; Daphnia magna; 48 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
Lauramine Oxide	0.068 mg/L (periphyton community; 28 d)	0.42 mg/L (EPA OPPTS 850.1500; Pimephales promelas; 302 d)	0.7 mg/L (OECD 211; Daphnia magna; 21 d)	(24 mg/L (Pseudomonas putida; 18 h))	-
Alcohol	280 mg/L (EPA OPPTS 850.4400; Lemna gibba; 7 d)	250 mg/L (OECD 212; Danio rerio; 5 d)	2 mg/L (Ceriodaphnia dubia; 10 d)	-	> 79 mg/L (Guideline not indicated; Rana temporaria; static; freshwater; 48 h)
Methylisothiazolinone	0.05 mg/L (OECD 201; Raphidocelis subcapitata; 5 d)	2.1 mg/L (OECD 210; Pimephales promelas; 33 d)	0.044 mg/L (OECD 211; Daphnia magna; 21 d)	-	-

12.2. Persistence and degradability

Persistence and degradability

Chemical name	Ready Biodegradation Test (OECD 301)	Abiotic Degradation Hydrolysis	Abiotic Degradation Photolysis	Biodegradation Other Tests
Lauramine Oxide	90 % (EU Method C.4-C; CO ₂ evolution; 28 d)	-	-	90% CO ₂ ; OECD 301 B; > 60% (10 d)
Alcohol	84 % (O ₂ consumption; 20 d)	< 13148.72 d	17.2 d	83%; 3 d
Methylisothiazolinone	50 % (OECD 301 B; CO ₂ evolution; 29 d)	366	0.54	50 (OECD 308)

12.3. Bioaccumulative potential

Bioaccumulation

Component Information

Chemical name	Partition coefficient
Alcohol	-0.35
Methylisothiazolinone	-0.26

Chemical name	Octanol/water partition coefficient	Bioconcentration factor (BCF)
Lauramine Oxide	0.3 (OECD 105)	-
Alcohol	-0.35 (-0.35(OECD 107))	< 10
Methylisothiazolinone	-0.486	5.75

12.4. Mobility in soil

Mobility in soil

Chemical name	log Koc
Lauramine Oxide	1525 (1525 (OECD 106))
Alcohol	0.2 (0.2)
Methylisothiazolinone	0

12.5. Results of PBT and vPvB assessment

PBT and vPvB assessment No information available.

Chemical name	PBT and vPvB assessment
Lauramine Oxide	The substance is not PBT / vPvB
Alcohol	The substance is not PBT / vPvB
Methylisothiazolinone	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 Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation.

Contaminated packaging Do not reuse empty containers.

SECTION 14: Transport information

IATA

14.1 UN number or ID number Not regulated
 14.2 UN proper shipping name 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

IMDG

14.1 UN number or ID number Not regulated
 14.2 UN proper shipping name 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 according to IMO instruments No information available

RID

14.1 UN number or ID number Not regulated
 14.2 UN proper shipping name 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**Special Provisions** None**ADR**

14.1 UN number or ID number Not regulated
14.2 UN proper shipping name 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
Special Provisions None

ADN

14.1 UN number or ID number Not relevant
14.2 UN proper shipping name Not regulated
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****Occupational Illnesses (R-463-3, France)**

Chemical name	French RG number	Title
Alcohol	RG 84	-

Germany**Water hazard class (WGK)** obviously hazardous to water (WGK 2)**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

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)

Chemical name	Restricted substance per REACH Annex XVII	Substance subject to authorization per REACH Annex XIV
Methylisothiazolinone	75	-

Persistent Organic Pollutants

Not applicable

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

Not applicable

Biocidal Products Regulation (EU) No 528/2012 (BPR)

Chemical name	Biocidal Products Regulation (EU) No 528/2012 (BPR)
Alcohol	Product-type 1: Human hygiene Product-type 2: Disinfectants and algacides not intended for direct application to humans or animals Product-type 4: Food and feed area
Methylisothiazolinone	Product-type 11: Preservatives for liquid-cooling and processing systems Product-type 12: Slimicides Product-type 13: Working or cutting fluid preservatives Product-type 6: Preservatives for products during storage

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
- H311 - Toxic in contact with skin
- H314 - Causes severe skin burns and eye damage
- H315 - Causes skin irritation
- H317 - May cause an allergic skin reaction
- H318 - Causes serious eye damage
- H319 - Causes serious eye irritation
- H330 - Fatal if inhaled
- H400 - Very toxic to aquatic life
- H410 - Very toxic to aquatic life with long lasting effects
- H411 - Toxic to aquatic life with long lasting effects
- H412 - Harmful to aquatic life with long lasting effects

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	Sk*	Skin designation

Classification procedure	
Classification according to Regulation (EC) No. 1272/2008 [CLP]	Method Used
Serious eye damage/eye irritation	Expert judgment and weight of evidence determination
Chronic aquatic toxicity	Calculation method

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Further information

Salts listed in Section 3 without a REACH Registration number are exempt, based on Annex V.

Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH)

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