Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Reference number: 2070-103-75 Issue date: 7/15/2014 Revision date: 12/9/2022 Supersedes version of: 12/6/2021 Version: 4.1

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

1.1. Product identifier

Product form Mixture Product name **EASY GRIP**

Product code : 307231 Type of product Penetrating oil Vaporizer Aerosol Product group Trade product

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

1.2.1. Relevant identified uses

Main use category : Professional use

Industrial/Professional use spec : For professional use only

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

IPC

10 Quai Malbert,

29200, BREST, FRANCE. Tel.: +33 (0)2 98 43 45 44. Fax: +33 (0)2 98 44 22 53 ipc@groupe-ipc.com

1.4. Emergency telephone number

No additional information available

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

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

H222;H229 Aerosol, Category 1

Skin corrosion/irritation Not classified

Specific target organ toxicity - Single exposure, Category 3, Narcosis H336 Hazardous to the aquatic environment - Chronic Hazard, Category 3 H412

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

Adverse physicochemical, human health and environmental effects

No additional information available

2.2. Label elements

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

Hazard pictograms (CLP)





GHS07

: Danger Signal word (CLP)

Contains : Hydrocarbures C6, isoalcanes, <5% n-hexane

Hazard statements (CLP) : H222 - Extremely flammable aerosol.

H229 - Pressurised container: May burst if heated.

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

H336 - May cause drowsiness or dizziness.

H412 - Harmful to aquatic life with long lasting effects.

Precautionary statements (CLP) : P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources.

No smoking.

P211 - Do not spray on an open flame or other ignition source.

P251 - Do not pierce or burn, even after use.

P261 - Avoid breathing spray.

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

P273 - Avoid release to the environment.

P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P312 - Call a doctor if you feel unwell.

P403+P233 - Store in a well-ventilated place. Keep container tightly closed.

P405 - Store locked up.

P410+P412 - Protect from sunlight. Do not expose to temperatures exceeding 50 °C, 122

°F.

P501 - Dispose of contents and container to compliance with local regulations.

EUH-statements : EUH208 - Contains MENTHONE, Menthone, ISOMENTHONE. May produce an allergic

reaction.

2.3. Other hazards

Contains no PBT/vPvB substances ≥ 0.1% assessed in accordance with REACH Annex XIII

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or is not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Hydrocarbures C6, isoalcanes, <5% n-hexane substance with national workplace exposure limit(s) (FR)	EC-No.: 931-254-9 REACH-no: 01-2119484651- 34	>20	Flam. Liq. 2, H225 Skin Irrit. 2, H315 STOT SE 3, H336 Asp. Tox. 1, H304 Aquatic Chronic 2, H411
butane substance with national workplace exposure limit(s) (FR)	CAS-No.: 106-97-8 EC-No.: 203-448-7 EC Index-No.: 601-004-00-0	20 – 50	Flam. Gas 1, H220 Press. Gas
huile minérale blanche substance with national workplace exposure limit(s) (FR)	CAS-No.: 8042-47-5 EC-No.: 232-455-8 REACH-no: 01-2119487078- 27	1 – 4	Acute Tox. Not classified (Inhalation:dust,mist) Asp. Tox. 1, H304
MENTHONE	CAS-No.: 14073-97-3 EC-No.: 237-926-1 REACH-no: 01-2119983789- 09	0.13125 – 0.525	Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Skin Sens. 1, H317 Aquatic Chronic 3, H412
Menthone	CAS-No.: 10458-14-7	0.13125 – 0.525	Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Skin Sens. 1, H317 Aquatic Chronic 3, H412

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Name	Product identifier		Classification according to Regulation (EC) No. 1272/2008 [CLP]
ISOMENTHONE	CAS-No.: 491-07-6 EC-No.: 207-727-4	0.1125 – 0.45	Skin Irrit. 2, H315 Skin Sens. 1, H317

Product subject to CLP Article 1.1.3.7. The disclosure rules of the components is modified in this case.

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

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures general : Never give anything by mouth to an unconscious person. If you feel unwell, seek medical

advice (show the label where possible).

First-aid measures after inhalation : Cough. Remove person to fresh air and keep comfortable for breathing. Call a POISON

CENTER/doctor if you feel unwell.

First-aid measures after skin contact : Wash with plenty of water/.... Wash contaminated clothing before reuse. If skin irritation

occurs: Get medical advice/attention.

First-aid measures after eye contact : Direct contact with the eyes is likely to be irritating. Rinse immediately with plenty of water.

Obtain medical attention if pain, blinking or redness persists.

First-aid measures after ingestion : Rinse mouth. Do NOT induce vomiting. Immediately call a POISON CENTER/doctor.

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

Symptoms/effects after inhalation : Shortness of breath. May cause respiratory irritation. May cause drowsiness or dizziness.

Symptoms/effects after skin contact : Causes skin irritation.

Symptoms/effects after ingestion : May be fatal if swallowed and enters airways.

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

Notes to physician.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : Foam. Dry powder. Carbon dioxide. Water spray. Sand.

Unsuitable extinguishing media : Do not use a heavy water stream.

5.2. Special hazards arising from the substance or mixture

Fire hazard : Extremely flammable aerosol.

Explosion hazard : Heat may build pressure, rupturing closed containers, spreading fire and increasing risk of

burns and injuries.

5.3. Advice for firefighters

Firefighting instructions : Use water spray or fog for cooling exposed containers. Exercise caution when fighting any

chemical fire. Prevent fire fighting water from entering the environment. DO NOT fight fire

when fire reaches explosives. Evacuate area.

Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : No open flames. No smoking. Isolate from fire, if possible, without unnecessary risk.

Remove ignition sources. Use special care to avoid static electric charges.

12/9/2022 (Revision date) FR - en 3/15

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

6.1.1. For non-emergency personnel

Emergency procedures : Evacuate unnecessary personnel.

6.1.2. For emergency responders

Protective equipment : Equip cleanup crew with proper protection. Avoid breathing Aerosols.

Emergency procedures : Ventilate area.

6.2. Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters. Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Store away from other materials.

6.4. Reference to other sections

See Section 8. Exposure controls and personal protection.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Additional hazards when processed : Hazardous waste due to potential risk of explosion. Do not pierce or burn, even after use. Precautions for safe handling : Wash hands and other exposed areas with mild soap and water before eating, drinking or

smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapour. Do not spray on an open flame or other ignition source. Avoid

breathing spray. Use only outdoors or in a well-ventilated area.

Hygiene measures : Wash hands, forearms and face thoroughly after handling.

7.2. Conditions for safe storage, including any incompatibilities

Technical measures : Proper grounding procedures to avoid static electricity should be followed.

Storage conditions : Keep only in the original container in a cool, well ventilated place away from : Heat sources.

Do not expose to temperatures exceeding 50 °C/ 122 °F. Keep in fireproof place. Keep

container tightly closed.

Incompatible products : Strong bases. Strong acids.

Incompatible materials : Sources of ignition. Direct sunlight. Heat sources.

Storage temperature : 5-50 °C

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1 National occupational exposure and biological limit values

Hydrocarbures C6, isoalcanes, <5% n-hexane		
France - Occupational Exposure Limits		
Local name	Hydrocarbure C6, isoalcanes, <5% n-hexane	
VME (OEL TWA)	1000 mg/m³	
VLE (OEL C/STEL) 1500 mg/m³		
huile minérale blanche (8042-47-5)		
France - Occupational Exposure Limits		
VMF (OFL TWA)	5 mg/m³ Brouillard d'huile	

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

butane (106-97-8)	
France - Occupational Exposure Limits	
Local name	n-Butane
VME (OEL TWA)	1900 mg/m³
VME (OEL TWA) [ppm]	800 ppm

8.1.2. Recommended monitoring procedures

No additional information available

8.1.3. Air contaminants formed

No additional information available

8.1.4. DNEL and PNEC

No additional information available

8.1.5. Control banding

No additional information available

8.2. Exposure controls

8.2.1. Appropriate engineering controls

No additional information available

8.2.2. Personal protection equipment

Personal protective equipment:

Gloves.

Personal protective equipment symbol(s):







8.2.2.1. Eye and face protection

Eye protection:

Chemical goggles or safety glasses

8.2.2.2. Skin protection

Skin and body protection:

Wear suitable protective clothing

Hand protection:

Wear protective gloves.

8.2.2.3. Respiratory protection

Respiratory protection:

Where exposure through inhalation may occur from use, respiratory protection equipment is recommended. [In case of inadequate ventilation] wear respiratory protection.

8.2.2.4. Thermal hazards

No additional information available

8.2.3. Environmental exposure controls

Other information:

Do not eat, drink or smoke during use.

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid
Colour : Colourless.
Appearance : clear.

Odour : Pleasant (perfume).
Odour threshold : Not available
Melting point : Not available
Freezing point : Not available
Boiling point : Not available

Flammability : Extremely flammable aerosol.

Explosive limits Not available Lower explosion limit Not available Upper explosion limit Not available : Not applicable Flash point Auto-ignition temperature : Not available Decomposition temperature : Not available рΗ : Not available Viscosity, kinematic : Not available Solubility : Not available Partition coefficient n-octanol/water (Log Kow) : Not available Vapour pressure : Not available Vapour pressure at 50 °C : Not available Density : Not available Relative density : 0.68 : Not available Relative vapour density at 20 °C Particle characteristics : Not applicable

9.2. Other information

9.2.1. Information with regard to physical hazard classes

% of flammable ingredients : 161.1263445 %

9.2.2. Other safety characteristics

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

No additional information available

10.2. Chemical stability

Extremely flammable aerosol. Contains gas under pressure; may explode if heated. Extreme risk of explosion by shock, friction, fire or other sources of ignition.

10.3. Possibility of hazardous reactions

Not established.

10.4. Conditions to avoid

Direct sunlight. Extremely high or low temperatures. Heat. Sparks. Open flame. Overheating.

10.5. Incompatible materials

Strong acids. Strong bases.

10.6. Hazardous decomposition products

fume. Carbon monoxide. Carbon dioxide.

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

SECTION 11: Toxicological information

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

Acute toxicity (oral) : Not classified
Acute toxicity (dermal) : Not classified
Acute toxicity (inhalation) : Not classified

Hydrocarbures C6, isoalcanes, <5% n-hexane				
LD50 oral rat	16750 mg/kg			
LD50 dermal rabbit	3350 mg/kg			
LC50 Inhalation - Rat (Vapours)	259.354 mg/l/4h			
huile minérale blanche (8042-47-5)				
LD50 oral rat	5000 mg/kg			
LD50 dermal rabbit	> 2000 mg/kg			
LC50 Inhalation - Rat (Dust/Mist)	5 mg/l/4h			
Skin corrosion/irritation :	Not classified.			
Serious eye damage/irritation :	Not classified			
Additional information .	Rased on available data, the classification criteria are not met			

Additional information : Based on available data, the classification criteria are not met Respiratory or skin sensitisation : Not classified

Respiratory or skin sensitisation : Not classified
Additional information : Based on available data, the classification criteria are not met

Germ cell mutagenicity : Not classified
Additional information : Based on available data, the classification criteria are not met

Carcinogenicity : Not classified

Additional information : Based on available data, the classification criteria are not met

Reproductive toxicity : Not classified

Additional information : Based on available data, the classification criteria are not met

STOT-single exposure : May cause drowsiness or dizziness.

Hydrocarbures C6, isoalcanes, <5% n-hexane

STOT-single exposure May cause drowsiness or dizziness.

STOT-repeated exposure : Not classified

Additional information : Based on available data, the classification criteria are not met

Aspiration hazard : Not classified

EASY GRIP

Vaporizer Aerosol

Hydrocarbures C6, isoalcanes, <5% n-hexane

Viscosity, kinematic 0.45 mm²/s

11.2. Information on other hazards

11.2.1. Endocrine disrupting properties

No additional information available

11.2.2. Other information

Potential adverse human health effects and

symptoms

: Based on available data, the classification criteria are not met

SECTION 12: Ecological information

12.1. Toxicity

Ecology - water : Toxic to aquatic life with long lasting effects.

12/9/2022 (Revision date) FR - en 7/15

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Hazardous to the aquatic environment, short-term

(acute)

: Not classified

Hazardous to the aquatic environment, long-term

: Harmful to aquatic life with long lasting effects.

(chronic)

Hydrocarbures C6, isoalcanes, <5% n-hexane		
LC50 - Fish [1]	18.3 mg/l	
EC50 - Crustacea [1]	31.9 mg/l	
ErC50 algae	13.6 mg/l	
NOEC chronic fish	4.09 mg/l	
NOEC chronic crustacea	7.14 mg/l	
huile minérale blanche (8042-47-5)		
LC50 - Fish [1]	> 100 mg/l	

12.2. Persistence and degradability

EASY GRIP		
Persistence and degradability May cause long-term adverse effects in the environment.		
Hydrocarbures C6, isoalcanes, <5% n-hexane		
Persistence and degradability Not established.		
huile minérale blanche (8042-47-5)		
Persistence and degradability Not established.		

12.3. Bioaccumulative potential

EASY GRIP		
Bioaccumulative potential	Not established.	
Hydrocarbures C6, isoalcanes, <5% n-hexane		
Bioaccumulative potential	Not established.	
huile minérale blanche (8042-47-5)		
Bioaccumulative potential	Not established.	

12.4. Mobility in soil

No additional information available

12.5. Results of PBT and vPvB assessment

No additional information available

12.6. Endocrine disrupting properties

No additional information available

12.7. Other adverse effects

Additional information : Avoid release to the environment.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste treatment methods : Dispose of in accordance with relevant local regulations.

12/9/2022 (Revision date) FR - en 8/15

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Product/Packaging disposal recommendations : Dispose in a safe manner in accordance with local/national regulations. Container under

pressure. Do not drill or burn even after use. Dispose of contents/container to hazardous or

special waste collection point, in accordance with local, regional, national and/or

international regulation.

Additional information : Flammable vapours may accumulate in the container.

Ecology - waste materials Avoid release to the environment. Hazardous waste due to toxicity.

SECTION 14: Transport information

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

14.1. UN number or ID number

UN-No. (ADR) · UN 1950 UN-No. (IMDG) : UN 1950 UN-No. (IATA) : UN 1950 : UN 1950 UN-No. (ADN) UN-No. (RID) : Not applicable

14.2. UN proper shipping name

: AEROSOLS Proper Shipping Name (ADR) Proper Shipping Name (IMDG) · AFROSOLS

: Aerosols, flammable Proper Shipping Name (IATA) : AEROSOLS Proper Shipping Name (ADN)

Proper Shipping Name (RID) : Not applicable

: UN 1950 AEROSOLS, 2.1, (D) Transport document description (ADR) Transport document description (IMDG) : UN 1950 AEROSOLS, 2.1 Transport document description (IATA) : UN 1950 Aerosols, flammable, 2.1 Transport document description (ADN) : UN 1950 AEROSOLS, 2.1

14.3. Transport hazard class(es)

ADR

Transport hazard class(es) (ADR) : 2.1 2.1

Danger labels (ADR)



IMDG

Transport hazard class(es) (IMDG) : 2.1

Danger labels (IMDG) : 2.1



IATA

Transport hazard class(es) (IATA) : 2.1 Danger labels (IATA) : 2.1

ADN

Transport hazard class(es) (ADN) : 2.1 Danger labels (ADN) 2.1

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878



RID

Transport hazard class(es) (RID) : Not applicable

14.4. Packing group

Packing group (ADR) : Not applicable
Packing group (IMDG) : Not applicable
Packing group (IATA) : Not applicable
Packing group (ADN) : Not applicable
Packing group (RID) : Not applicable

14.5. Environmental hazards

Dangerous for the environment : No Marine pollutant : No

Other information : No supplementary information available

14.6. Special precautions for user

Overland transport

Classification code (ADR) : 5F

Special provisions (ADR) : 190, 327, 344, 625

Limited quantities (ADR) : 1I
Excepted quantities (ADR) : E0
Packing instructions (ADR) : P207

Special packing provisions (ADR) : PP87, RR6, L2

Mixed packing provisions (ADR) : MP9

Transport category (ADR) : 2

Special provisions for carriage - Packages (ADR) : V14

Special provisions for carriage - Loading, unloading : CV9, CV12

and handling (ADR)

Special provisions for carriage - Operation (ADR) : S2
Tunnel restriction code (ADR) : D

Transport by sea

Special provisions (IMDG) : 63, 190, 277, 327, 344, 381, 959

Packing instructions (IMDG) : P207, LP200
Special packing provisions (IMDG) : PP87, L2
EmS-No. (Fire) : F-D
EmS-No. (Spillage) : S-U
Stowage category (IMDG) : None
Stowage and handling (IMDG) : SW1, SW22
Segregation (IMDG) : SG69

Air transport

PCA Excepted quantities (IATA) : E0
PCA Limited quantities (IATA) : Y203
PCA limited quantity max net quantity (IATA) : 30kgG
PCA packing instructions (IATA) : 203
PCA max net quantity (IATA) : 75kg
CAO packing instructions (IATA) : 203
CAO max net quantity (IATA) : 150kg

Special provisions (IATA) : A145, A167, A802

ERG code (IATA) : 10L

Inland waterway transport

Classification code (ADN) : 5F

Special provisions (ADN) : 190, 327, 344, 625

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Limited quantities (ADN) : 1 L

Excepted quantities (ADN) : E0

Equipment required (ADN) : PP, EX, A

Ventilation (ADN) : VE01, VE04

Number of blue cones/lights (ADN) : 1

Rail transport

Not applicable

14.7. Maritime transport in bulk according to IMO instruments

Not applicable

SECTION 15: Regulatory information

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

15.1.1. EU-Regulations

REACH Annex XVII (Restriction List)

Contains no REACH substances with Annex XVII restrictions

REACH Annex XIV (Authorisation List)

Contains no REACH Annex XIV substances

REACH Candidate List (SVHC)

Contains no substance on the REACH candidate list

PIC Regulation (Prior Informed Consent)

Contains no substance subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of hazardous chemicals.

POP Regulation (Persistent Organic Pollutants)

Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

Ozone Regulation (1005/2009)

Contains no substance subject to REGULATION (EU) No 1005/2009 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 September 2009 on substances that deplete the ozone layer.

Explosives Precursors Regulation (2019/1148)

Contains no substance subject to Regulation (EU) 2019/1148 of the European Parliament and of the Council of 20 June 2019 on the marketing and use of explosives precursors.

Drug Precursors Regulation (273/2004)

Contains no substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 on drug precursors)

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

15.1.2. National regulations

France

Occupational diseases			
Code	Description		
RG 84	Conditions caused by liquid organic solvents for professional use: saturated or unsaturated aliphatic or cyclic liquid hydrocarbons and mixtures thereof; liquid halogenated hydrocarbons; nitrated derivatives of aliphatic hydrocarbons; alcohols; glycols, glycol ethers; ketones; aldehydes; aliphatic and cyclic ethers, including tetrahydrofuran; esters; dimethylformamide and dimethylacetamine; acetonitrile and propionitrile; pyridine; dimethylsulfone and dimethylsulfoxide		
Installations classées			
No ICPE	Désignation de la rubrique	Code Régime	Rayon
4320.text	Aérosols extrêmement inflammables ou inflammables de catégorie 1 ou 2 contenant des gaz inflammables de catégorie 1 ou 2 ou des liquides inflammables de catégorie 1.		

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

SECTION 16: Other information

Indication of chan	ndication of changes			
Section	Changed item	Change	Comments	
	Revision date	Modified		
	Supersedes	Modified		
	Flammability (solid, gas)	Added		
	Segregation (IMDG)	Added		
	Stowage and handling (IMDG)	Added		
	Transport category (RID)	Added		
	Special provisions (RID)	Added		
	Special packing provisions (RID)	Added		
	Proper Shipping Name (RID)	Added		
	Special provisions for carriage – Packages (RID)	Added		
	Special provisions for carriage - Loading, unloading and handling (RID)	Added		
	Packing instructions (RID)	Added		
	Mixed packing provisions (RID)	Added		
	Limited quantities (RID)	Added		
	Hazard identification number (RID)	Added		
	Excepted quantities (RID)	Added		
	Colis express (express parcels) (RID)	Added		
	Classification code (RID)	Added		
	UN-No. (RID)	Added		
	Special provisions (IATA)	Modified		

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Packing instructions (ADR) Modified Special provisions (IMDG) Modified Classification according to Regulation (EC) Modified No. 1272/2008 (CLP) Modified 2.2 Hazard pictograms (CLP) Modified 2.2 Precautionary statements (CLP) Modified 2.2 Hazard statements (CLP) Modified 4.1 First-aid measures after skin contact Added 4.1 First-aid measures after inhabition Added 4.1 First-aid measures after inpation Added 4.1 First-aid measures after ingestion Added 4.1 First-aid measures after inpation Added 4.1 First-aid measures after inpation Added 4.2 Symptoms/effects after skin contact Added 4.3 Other medical advice or treatment Added 4.4 Symptoms/effects after inpation Added 5.1 Unsuitable extinguishing media Added 5.1 Unsuitable extinguishing media Added 5.2 Fire hazard Added 5.3 Protection during firefighting Added 6.1 Protective equipment Added 6.1 Emergency procedures Added 6.1 Emergency procedures Added 6.1 General measures Added 6.1 General measures Added 6.2 Environmental precautions Added 6.3 Methods for cleaning up Added 6.4 Reference to other sections (8, 13) Added 7.1 Additional hazards when processed Added 7.1 Precautions for safe handling Added 7.2 Incompatible materials Added 7.2 Technical measures Added 7.2 Technical measures Added 7.3 Technical measures Added 7.4 Technical measures Added 7.5 Technical measures Added 7.6 Technical measures Added 7.7 Technical measures Added 7.8 Technical measures Added 7.9 Technical measures Added 7.1 Technical measures Added 7.2 Technical measures Added 7.3 Technical measures Added 7.4 Technical measures Added 7.5 Technical measures Added 7.6 Technical measures Added 7.7 Technical measures Added 7.8 Technical measures Added 7.9 Technical measures Added 7.1 Technical measures Added 7.2 Technical measures Added 7.3 Technical measures Added 7.4 Technical measures Added 7.5 Technical measures Added 7.6 Technical measures Added	Indication of changes				
Special provisions (IMDG) Classification according to Regulation (EC) No. 1272/2008 (CLP) Abazard pictograms (CLP) Abazard pictograms (CLP) Abazard pictograms (CLP) Abazard pictograms (CLP) Abazard statements Abded At1 First-aid measures after skin contact Added At1 First-aid measures after inhalation Added At1 First-aid measures after inhalation Added At1 First-aid measures after inpeation Added At1 First-aid measures after eye contact Added At2 Symptoms/effects after skin contact Added At3 First-aid measures after eye contact Added At4 First-aid measures after eye contact Added At5 Symptoms/effects after inhalation Added At6 Symptoms/effects after inhalation Added At7 Symptoms/effects after inhalation Added Add	Section	Changed item	Change	Comments	
Classification according to Regulation (EC) No. 1272/2008 (CLP) 2.2 Hazard pictograms (CLP) Modified 2.2 Precautionary statements (CLP) Modified 2.2 Hazard statements (CLP) Modified 2.2 Hazard statements (CLP) Modified 2.3 Hazard statements (CLP) Modified 4.1 First-aid measures general Added 4.1 First-aid measures after skin contact Added 4.1 First-aid measures after inhalation Added 4.2 Symptoms-effects after skin contact Added 4.2 Symptoms-effects after skin contact Added 4.2 Symptoms-effects after inhalation Added 4.3 Other medical advice or treatment Added 4.3 Other medical advice or treatment Added 5.1 Unsuitable extinguishing media Added 5.2 Fire hazard Added 5.3 Protection during firefighting Added 6.1 Suitable extinguishing media Added 6.1 Protective equipment Added 6.1 Protective equipment Added 6.1 Emergency procedures Added 6.1 Emergency procedures Added 6.2 Environmental precautions Added 6.3 Methods for cleaning up Added 6.4 Reference to other sections (6.13) Added 7.1 Additional hazards when processed Added 7.2 Incompatible materials Added 7.2 Technical measures Added 7.2 Technical measures Added 7.3 Firefinitial measures Added Adde		Packing instructions (ADR)	Modified		
No. 1272/2008 [CLP] 2 2 Hazard pictograms (CLP) Modified 2 2 Heazard statements (CLP) Modified 2 2 EUH-statements Modified 4.1 First-aid measures general Added 4.1 First-aid measures after skin contact Added 4.1 First-aid measures after instalation Added 4.1 First-aid measures after instalation Added 4.1 First-aid measures after ingestion Added 4.1 First-aid measures after ingestion Added 4.2 Symptoms/effects after skin contact Added 4.2 Symptoms/effects after ingestion Added 4.2 Symptoms/effects after instalation Added 4.3 Other medical advice or treatment Added 5.1 Unsuitable extinguishing media Added 5.2 Fire hazard Added 5.3 Protection during frefighting Added 5.3 Protection during frefighting Added 6.1 Protective equipment Added 6.1 Emergency procedures Added 6.1 Emergency procedures Added 6.1 Emergency procedures Added 6.2 Environmental precautions Added 6.3 Methods for cleaning up Added 6.4 Reference to other sections (8, 13) Added 7.1 Additional hazards when processed Added 7.2 Incompatible materials Added 7.2 Incompatible materials Added 7.2 Incompatible materials Added 7.2 Technical measures Added 7.2 Technical measures Added 7.2 Storage conditions Added		Special provisions (IMDG)	Modified		
2.2 Precautionary statements (CLP) Modified 2.2 Hazard statements (CLP) Modified 3.4.1 First-aid measures general Added 4.1 First-aid measures after skin contact Added 4.1 First-aid measures after inhalation Added 4.1 First-aid measures after eye contact Added 4.2 Symptoms/effects after skin contact Added 4.2 Symptoms/effects after inhalation Added 4.2 Symptoms/effects after inhalation Added 4.2 Symptoms/effects after inhalation Added 4.3 Other medical advice or treatment Added 5.1 Unsuitable extinguishing media Added 5.1 Suitable extinguishing media Added 5.1 Suitable extinguishing media Added 5.2 Fire hazard Added 5.3 Protection during firelighting Added 5.3 Protection during firelighting Added 6.1 Emergency procedures Added 6.1 Emergency procedures Added 6.1 Emergency procedures Added 6.1 Emergency procedures Added 6.2 Environmental precautions Added 6.3 Methods for cleaning up Added 6.4 Reference to other sections (8, 13) Added 6.5 Reference to other sections (8, 13) Added 6.6 Reference to other sections (8, 13) Added 6.7 Hydien measures Added 6.7 Hydien measures Added 6.7 Hydien measures Added 6.8 Reference to other sections (8, 13) Added 6.9 Reference to other sections (8, 13) Added 6.1 Hydien measures Added 6.2 Environmental precautions Added 6.3 Methods for cleaning up Added 6.4 Reference to other sections (8, 13) Added 6.5 Hydien measures Added 6.6 Hydien measures Added 6.7 Hydien measures Added 6.8 Added 6.9 Hydien measures Added 6.9 Hydien measures Added 6.1 Hydien measures Added 6.2 Incompatible products Added 6.3 Added 6.4 Reference to other sections (8, 13) Added 6.5 Reference to other sections (8, 13) Added 6.6 Reference to other sections (8, 13) Added 6.7 Hydien measures Added 6.8 Added 6.9 Hydien measures Added 6.9 Hydien measures Added 6.9 Hydien measures Added 6.9 Hydien measures Added	2.1		Modified		
Hazard statements (CLP) Modified 2.2 EUH-statements Modified 4.1 First-aid measures general Added 4.1 First-aid measures after skin contact Added 4.1 First-aid measures after inhalation Added 4.1 First-aid measures after inpastion Added 4.1 First-aid measures after inpastion Added 4.1 First-aid measures after eye contact Added 4.2 Symptoms/effects after skin contact Added 4.2 Symptoms/effects after inhalation Added 4.2 Symptoms/effects after inhalation Added 4.2 Symptoms/effects after inhalation Added 5.1 Unsuitable extinguishing media Added 5.1 Unsuitable extinguishing media Added 5.1 Suitable extinguishing media Added 5.2 Fire hazard Added 5.2 Explosion hazard Added 5.3 Protection during firefighting Added 6.1 Protective equipment Added 6.1 Emergency procedures Added 6.1 Emergency procedures Added 6.1 Emergency procedures Added 6.2 Environmental precautions Added 6.3 Methods for cleaning up Added 6.4 Reference to other sections (8, 13) Added 7.1 Additional hazards when processed Added 7.2 Incompatible materials Added 7.2 Incompatible materials Added 7.2 Incompatible materials Added 7.2 Technical measures Added 7.2 Storage conditions Added	2.2	Hazard pictograms (CLP)	Modified		
2.2 EUH-statements Modified 4.1 First-aid measures general Added 4.1 First-aid measures after skin contact Added 4.1 First-aid measures after injection Added 4.1 First-aid measures after injection Added 4.1 First-aid measures after eye contact Added 4.2 Symptoms/effects after inhalation Added 4.1 Unsuitable extinguishing media Added 5.1 Unsuitable extinguishing media Added 5.1 Suitable extinguishing media Added 5.2 Explosion hazard Added 5.3 Protective equipment Added 6.1 Protective equipment Added 6.1 Emergency procedur	2.2	Precautionary statements (CLP)	Modified		
4.1 First-aid measures general Added 4.1 First-aid measures after skin contact Added 4.1 First-aid measures after inhalation Added 4.1 First-aid measures after inhalation Added 4.1 First-aid measures after injection Added 4.1 First-aid measures after eye contact Added 4.2 Symptoms/effects after skin contact Added 4.2 Symptoms/effects after inhalation Added 4.2 Symptoms/effects after inhalation Added 4.2 Symptoms/effects after inhalation Added 4.3 Other medical advice or treatment Added 5.1 Unsuitable extinguishing media Added 5.1 Suitable extinguishing media Added 5.1 Suitable extinguishing media Added 5.2 Fire hazard Added 5.3 Protection during firefighting Added 6.3 Protection during firefighting Added 6.1 Protective equipment Added 6.1 Emergency procedures Added 6.1 Emergency procedures Added 6.1 Emergency procedures Added 6.1 General measures Added 6.2 Environmental precautions Added 6.3 Methods for cleaning up Added 6.4 Reference to other sections (8, 13) Added 6.7 Added Added 7.1 Precautions for safe handling Added 7.2 Incompatible products Added 7.2 Incompatible materials Added 7.2 Incompatible materials Added 7.2 Technical measures Added 7.2 Technical measures Added 7.2 Technical measures Added 7.2 Storage conditions Added	2.2	Hazard statements (CLP)	Modified		
4.1 First-aid measures after skin contact Added 4.1 First-aid measures after inhalation Added 4.1 First-aid measures after inpestion Added 4.1 First-aid measures after ingestion Added 4.1 First-aid measures after eye contact Added 4.2 Symptoms/effects after skin contact Added 4.2 Symptoms/effects after inhalation Added 4.2 Symptoms/effects after inhalation Added 4.3 Other medical advice or treatment Added 5.1 Unsuitable extinguishing media Added 5.1 Suitable extinguishing media Added 5.2 Fire hazard Added 5.2 Explosion hazard Added 5.3 Protection during firefighting Added 6.1 Protective equipment Added 6.1 Protective equipment Added 6.1 Emergency procedures Added 6.1 Emergency procedures Added 6.1 General measures Added 6.2 Environmental precautions Added 6.3 Methods for cleaning up Added 6.4 Reference to other sections (8, 13) Added 7.1 Additional hazards when processed Added 7.1 Precautions for safe handling Added 7.1 Precautions for safe handling Added 7.2 Incompatible materials Added 7.2 Incompatible materials Added 7.2 Technical measures Added 7.3 Added 7.4 Storage conditions Added	2.2	EUH-statements	Modified		
4.1 First-aid measures after inhalation Added 4.1 First-aid measures after ingestion Added 4.1 First-aid measures after eye contact Added 4.2 Symptoms/effects after skin contact Added 4.2 Symptoms/effects after inhalation Added 4.2 Symptoms/effects after inhalation Added 4.3 Other medical advice or treatment Added 5.1 Unsultable extinguishing media Added 5.1 Sultable extinguishing media Added 5.1 Sultable extinguishing media Added 5.2 Fire hazard Added 5.2 Explosion hazard Added 6.3 Protection during firefighting Added 6.4 Protective equipment Added 6.1 Emergency procedures Added 6.1 Emergency procedures Added 6.1 General measures Added 6.2 Environmental precautions Added 6.3 Methods for cleaning up Added 6.4 Reference to other sections (8, 13) Added 7.1 Additional hazards when processed 7.2 Incompatible materials Added 7.2 Incompatible materials Added 7.2 Incompatible materials Added 7.2 Technical measures Added	4.1	First-aid measures general	Added		
4.1 First-aid measures after ingestion Added 4.1 First-aid measures after eye contact Added 4.2 Symptoms/effects after skin contact Added 4.2 Symptoms/effects after inhalation Added 4.2 Symptoms/effects after inhalation Added 4.3 Other medical advice or treatment Added 5.1 Unsuitable extinguishing media Added 5.1 Suitable extinguishing media Added 5.2 Fire hazard Added 5.2 Explosion hazard Added 6.3 Protection during firefighting Added 6.1 Emergency procedures Added 6.1 Emergency procedures Added 6.1 General measures Added 6.3 Methods for cleaning up Added 6.4 Reference to other sections (8, 13) Added 7.1 Additional hazards when processed Added 7.1 Precautions for safe handling Added 7.2 Incompatible materials Added 7.2 Technical measures Added 7.3 Added 7.4 Technical measures Added 7.5 Added 7.6 Added 7.7 Technical measures Added 7.8 Added 7.9 Technical measures Added 7.0 Technical measures Added 7.1 Technical measures Added 7.2 Technical measures Added	4.1	First-aid measures after skin contact	Added		
First-aid measures after eye contact Added 4.2 Symptoms/effects after skin contact Added 4.2 Symptoms/effects after inhalation Added 4.2 Symptoms/effects after inhalation Added 4.3 Other medical advice or treatment Added 5.1 Unsuitable extinguishing media Added 5.1 Suitable extinguishing media Added 5.2 Fire hazard Added 5.2 Explosion hazard Added 5.3 Protection during firefighting Added 6.1 Protective equipment Added 6.1 Emergency procedures Added 6.1 General measures Added 6.2 Environmental precautions Added 6.3 Methods for cleaning up Added 6.4 Reference to other sections (8, 13) Added 7.1 Additional hazards when processed Added 7.2 Incompatible materials Added Added 7.2 Technical measures Added	4.1	First-aid measures after inhalation	Added		
Symptoms/effects after skin contact Added Symptoms/effects after inhalation Added Added Symptoms/effects after inhalation Added Adde	4.1	First-aid measures after ingestion	Added		
Symptoms/effects after inhalation Added 4.2 Symptoms/effects after ingestion Added 4.3 Other medical advice or treatment Added 5.1 Unsuitable extinguishing media Added 5.1 Suitable extinguishing media Added 5.2 Fire hazard Added 5.2 Explosion hazard Added 5.3 Protection during firefighting Added 6.1 Protective equipment Added 6.1 Emergency procedures Added 6.1 Emergency procedures Added 6.2 Environmental precautions Added 6.3 Methods for cleaning up Added 6.4 Reference to other sections (8, 13) Added 7.1 Additional hazards when processed Added 7.2 Incompatible products Added 7.2 Incompatible materials Added 7.2 Technical measures Added 7.3 Added 7.4 Added 7.5 Added 7.6 Added 7.7 Technical measures Added 7.8 Added 7.9 Technical measures Added 7.0 Technical measures Added 7.1 Technical measures Added 7.2 Technical measures Added 7.3 Added 7.4 Technical measures Added	4.1	First-aid measures after eye contact	Added		
Symptoms/effects after ingestion Added 4.3 Other medical advice or treatment Added 5.1 Unsuitable extinguishing media Added 5.1 Suitable extinguishing media Added 5.2 Fire hazard Added 5.2 Explosion hazard Added 5.3 Protection during firefighting Added 6.1 Protective equipment Added 6.1 Emergency procedures Added 6.1 Emergency procedures Added 6.1 General measures Added 6.2 Environmental precautions Added 6.3 Methods for cleaning up Added 6.4 Reference to other sections (8, 13) Added 6.7 Additional hazards when processed Added 7.1 Precautions for safe handling Added 7.2 Incompatible materials Added 7.2 Incompatible materials Added 7.2 Technical measures Added 7.2 Technical measures Added 7.2 Technical measures Added 7.3 Added 7.4 Added 7.5 Added 7.6 Added 7.7 Incompatible materials Added 7.7 Technical measures Added 7.8 Technical measures Added 7.9 Technical measures Added	4.2	Symptoms/effects after skin contact	Added		
Added 5.1 Unsuitable extinguishing media Added 5.1 Suitable extinguishing media Added 5.2 Fire hazard Added 5.2 Explosion hazard Added 5.3 Protection during firefighting Added 6.1 Protective equipment Added 6.1 Emergency procedures Added 6.1 Emergency procedures Added 6.1 General measures Added 6.2 Environmental precautions Added 6.3 Methods for cleaning up Added 6.4 Reference to other sections (8, 13) Added 7.1 Additional hazards when processed Added 7.2 Incompatible materials Added 7.2 Incompatible materials Added 7.2 Technical measures Added 7.2 Storage conditions Added 7.3 Added 7.4 Technical measures Added 7.5 Storage conditions Added 7.6 Incompatible materials Added 7.7 Technical measures Added 7.8 Technical measures Added 7.9 Storage conditions Added	4.2	Symptoms/effects after inhalation	Added		
5.1 Unsuitable extinguishing media Added 5.1 Suitable extinguishing media Added 5.2 Fire hazard Added 5.2 Explosion hazard Added 5.3 Protection during firefighting Added 5.3 Firefighting instructions Added 6.1 Protective equipment Added 6.1 Emergency procedures Added 6.1 Emergency procedures Added 6.1 General measures Added 6.2 Environmental precautions Added 6.3 Methods for cleaning up Added 6.4 Reference to other sections (8, 13) Added 7.1 Additional hazards when processed Added 7.1 Precautions for safe handling Added 7.2 Incompatible products Added 7.2 Incompatible materials Added 7.2 Technical measures Added 7.2 Storage conditions Added 7.2 Storage conditions Added	4.2	Symptoms/effects after ingestion	Added		
5.1 Suitable extinguishing media Added 5.2 Fire hazard Added 5.2 Explosion hazard Added 5.3 Protection during firefighting Added 5.3 Firefighting instructions Added 6.1 Protective equipment Added 6.1 Emergency procedures Added 6.1 Emergency procedures Added 6.1 General measures Added 6.2 Environmental precautions Added 6.3 Methods for cleaning up Added 6.4 Reference to other sections (8, 13) Added 7.1 Additional hazards when processed Added 7.1 Precautions for safe handling Added 7.2 Incompatible products Added 7.2 Incompatible materials Added 7.2 Technical measures Added 7.2 Storage conditions Added 7.2 Storage conditions Added	4.3	Other medical advice or treatment	Added		
Fire hazard Added 5.2 Explosion hazard Added 5.3 Protection during firefighting Added 5.3 Firefighting instructions Added 6.1 Protective equipment Added 6.1 Emergency procedures Added 6.1 Emergency procedures Added 6.1 General measures Added 6.2 Environmental precautions Added 6.3 Methods for cleaning up Added 6.4 Reference to other sections (8, 13) Added 7.1 Additional hazards when processed Added 7.1 Precautions for safe handling Added 7.2 Incompatible products Added 7.2 Incompatible materials Added 7.2 Technical measures Added 7.2 Storage conditions Added 7.2 Storage conditions Added	5.1	Unsuitable extinguishing media	Added		
Explosion hazard Added 5.3 Protection during firefighting Added 5.3 Firefighting instructions Added 6.1 Protective equipment Added 6.1 Emergency procedures Added 6.1 Emergency procedures Added 6.1 General measures Added 6.2 Environmental precautions Added 6.3 Methods for cleaning up Added 6.4 Reference to other sections (8, 13) Added 7.1 Additional hazards when processed Added 7.1 Precautions for safe handling Added 7.2 Incompatible materials Added 7.2 Incompatible materials Added 7.2 Technical measures Added 7.3 Technical measures Added 7.4 Storage conditions Added	5.1	Suitable extinguishing media	Added		
Protection during firefighting Added Firefighting instructions Added Firefighting instructions Added Firefighting instructions Added	5.2	Fire hazard	Added		
Firefighting instructions Added Firefighting instructions Added Frotective equipment Added Emergency procedures Added Emergency procedures Added Emergency procedures Added General measures Added Environmental precautions Added Environmental precautions Added	5.2	Explosion hazard	Added		
6.1 Protective equipment Added 6.1 Emergency procedures Added 6.1 Emergency procedures Added 6.1 General measures Added 6.2 Environmental precautions Added 6.3 Methods for cleaning up Added 6.4 Reference to other sections (8, 13) Added 7.1 Additional hazards when processed Added 7.1 Precautions for safe handling Added 7.1 Hygiene measures Added 7.2 Incompatible products Added 7.2 Incompatible materials Added 7.2 Technical measures Added 7.2 Storage conditions Added	5.3	Protection during firefighting	Added		
6.1 Emergency procedures Added 6.1 Emergency procedures Added 6.1 General measures Added 6.2 Environmental precautions Added 6.3 Methods for cleaning up Added 6.4 Reference to other sections (8, 13) Added 7.1 Additional hazards when processed Added 7.1 Precautions for safe handling Added 7.1 Hygiene measures Added 7.2 Incompatible products Added 7.2 Incompatible materials Added 7.2 Technical measures Added 7.2 Storage conditions Added	5.3	Firefighting instructions	Added		
6.1 Emergency procedures Added 6.1 General measures Added 6.2 Environmental precautions Added 6.3 Methods for cleaning up Added 6.4 Reference to other sections (8, 13) Added 7.1 Additional hazards when processed Added 7.1 Precautions for safe handling Added 7.1 Hygiene measures Added 7.2 Incompatible products Added 7.2 Incompatible materials Added 7.2 Technical measures Added 7.2 Storage conditions Added	6.1	Protective equipment	Added		
6.1 General measures Added 6.2 Environmental precautions Added 6.3 Methods for cleaning up Added 6.4 Reference to other sections (8, 13) Added 7.1 Additional hazards when processed Added 7.1 Precautions for safe handling Added 7.1 Hygiene measures Added 7.2 Incompatible products Added 7.2 Incompatible materials Added 7.2 Technical measures Added 7.2 Storage conditions Added	6.1	Emergency procedures	Added		
6.2 Environmental precautions Added 6.3 Methods for cleaning up Added 6.4 Reference to other sections (8, 13) Added 7.1 Additional hazards when processed Added 7.1 Precautions for safe handling Added 7.1 Hygiene measures Added 7.2 Incompatible products Added 7.2 Incompatible materials Added 7.2 Technical measures Added 7.2 Storage conditions Added	6.1	Emergency procedures	Added		
Methods for cleaning up Added Reference to other sections (8, 13) Added Additional hazards when processed Added	6.1	General measures	Added		
Reference to other sections (8, 13) Added Additional hazards when processed Added Precautions for safe handling Added Hygiene measures Added Incompatible products Added Incompatible materials Added Added Added Storage conditions Added	6.2	Environmental precautions	Added		
7.1 Additional hazards when processed Added 7.1 Precautions for safe handling Added 7.1 Hygiene measures Added 7.2 Incompatible products Added 7.2 Incompatible materials Added 7.2 Technical measures Added 7.2 Storage conditions Added	6.3	Methods for cleaning up	Added		
7.1 Precautions for safe handling Added 7.1 Hygiene measures Added 7.2 Incompatible products Added 7.2 Incompatible materials Added 7.2 Technical measures Added 7.2 Storage conditions Added	6.4	Reference to other sections (8, 13)	Added		
7.1 Hygiene measures Added 7.2 Incompatible products Added 7.2 Incompatible materials Added 7.2 Technical measures Added 7.2 Storage conditions Added	7.1	Additional hazards when processed	Added		
7.2 Incompatible products Added 7.2 Incompatible materials Added 7.2 Technical measures Added 7.2 Storage conditions Added	7.1	Precautions for safe handling	Added		
7.2 Incompatible materials Added 7.2 Technical measures Added 7.2 Storage conditions Added	7.1	Hygiene measures	Added		
7.2 Technical measures Added 7.2 Storage conditions Added	7.2	Incompatible products	Added		
7.2 Storage conditions Added	7.2	Incompatible materials	Added		
-	7.2	Technical measures	Added		
8.2 Other information Added	7.2	Storage conditions	Added		
	8.2	Other information	Added		

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Indication of changes				
Section	Changed item	Change	Comments	
8.2	Respiratory protection	Added		
8.2	Hand protection	Added		
8.2	Eye protection	Added		
8.2	Skin and body protection	Added		
10.2	Chemical stability	Added		
10.3	Possibility of hazardous reactions	Added		
10.4	Conditions to avoid	Added		
10.5	Incompatible materials	Added		
10.6	Hazardous decomposition products	Added		
11.1	Additional information	Added		
11.1	Additional information	Added		
11.1	Additional information	Added		
11.1	Additional information	Added		
11.1	Additional information	Added		
11.1	Additional information	Added		
11.1	Potential adverse human health effects and symptoms	Added		
12.1	Ecology - water	Added		
12.2	Persistence and degradability	Added		
12.3	Bioaccumulative potential	Added		
13.1	Product/Packaging disposal recommendations	Added		
13.1	Additional information	Added		
13.1	Ecology - waste materials	Added		
14.3	Danger labels (RID)	Added		
14.6	Special provisions (ADN)	Modified		
14.6	Packing instructions (IMDG)	Modified		
15.2	Chemical safety assessment	Added		
16	Data sources	Added		
16	Other information	Added		

Data sources : REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE

COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and

amending Regulation (EC) No 1907/2006.

Other information : None.

Full text of H- and EUH-statements:	
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4
Acute Tox. Not classified (Inhalation:dust,mist)	Acute toxicity (inhalation:dust,mist) Not classified

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Full text of H- and EUH-statements:		
Aquatic Chronic 2	Hazardous to the aquatic environment – Chronic Hazard, Category 2	
Aquatic Chronic 3	Hazardous to the aquatic environment – Chronic Hazard, Category 3	
Asp. Tox. 1	Aspiration hazard, Category 1	
EUH208	Contains MENTHONE, Menthone, ISOMENTHONE. May produce an allergic reaction.	
Flam. Gas 1	Flammable gases, Category 1	
Flam. Liq. 2	Flammable liquids, Category 2	
H220	Extremely flammable gas.	
H222	Extremely flammable aerosol.	
H225	Highly flammable liquid and vapour.	
H229	Pressurised container: May burst if heated.	
H302	Harmful if swallowed.	
H304	May be fatal if swallowed and enters airways.	
H315	Causes skin irritation.	
H317	May cause an allergic skin reaction.	
H336	May cause drowsiness or dizziness.	
H411	Toxic to aquatic life with long lasting effects.	
H412	Harmful to aquatic life with long lasting effects.	
Press. Gas	Gases under pressure	
Skin Irrit. 2	Skin corrosion/irritation, Category 2	
Skin Sens. 1	Skin sensitisation, Category 1	
STOT SE 3	Specific target organ toxicity – Single exposure, Category 3, Narcosis	

Safety Data Sheet (SDS), EU

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.