SAFETY DATA SHEET

(REACH regulation (EC) n° 1907/2006 - n° 2020/878)

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

1.1. Product identifier

Product name : STORM ROMANCE Product code : 107120

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

Deodorant

1.3. Details of the supplier of the safety data sheet

Registered company name : IPC

10 Quai Malbert 29200 BREST France Tél : +33(0)2.98.43.45.44 Fax : +33 (0)2.98.44.22.53 ipc@groupe-ipc.com

1.4. Emergency telephone number : +33 (0)1 45 42 59 59.

Association/Organisation : INRS / ORFILA http://www.centres-antipoison.net.

Other emergency numbers

Une liste des numéros d'appels d'urgence pour l'ensemble des pays de l'Union Européenne est disponible sur le site internet de l'Echa (https://echa.europa.eu/fr/support/helpdesks)

A list of emergency telephone numbers for all European Union countries is available on the Echa website

(https://echa.europa.eu/fr/support/helpdesks)

SECTION 2 : HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

In compliance with EC regulation No. 1272/2008 and its amendments.

Aerosol, Category 1 (Aerosol 1, H222 - H229).

This mixture does not present a health hazard with the exception of possible occupational exposure thresholds (see paragraphs 3 and 8). This mixture does not present an environmental hazard. No known or foreseeable environmental damage under standard conditions of use. The propellant gas is taken into account when determining the health and environmental classification of the mixture.

2.2. Label elements

Mixture for aerosol application.

In compliance with EC regulation No. 1272/2008 and its amendments.

Hazard pictograms :



GHS02	
Signal Word :	
DANGER	
Hazard statements :	
H222	Extremely flammable aerosol.
H229	Pressurised container: May burst if heated.
Precautionary statements - Prevention	:
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.
Precautionary statements - Storage :	
P410 + P412	Protect from sunlight. Do no expose to temperatures exceeding 50 °C/122 °F.

Other information :

Do not use the product in another way of what it is intended to. Use and store only in a well-ventilated area. Do not spray for a long time.

2.3. Other hazards

The mixture does not contain substances classified as 'Substances of Very High Concern' (SVHC) >= 0.1% published by the European CHemicals Agency (ECHA) under article 59 of REACH: http://echa.europa.eu/fr/candidate-list-table

The mixture fulfils neither the PBT nor the vPvB criteria for mixtures in accordance with annexe XIII of the REACH regulations EC 1907/2006.

The mixture does not contain substances = 0.1% with endocrine disrupting properties in accordance with the criteria of the Delegated Regulation (EU) 2017/2100 of the Commission or Regulation (EU) 2018/605 of the Commission.

SECTION 3 : COMPOSITION/INFORMATION ON INGREDIENTS

3.2. Mixtures

Composition :			
Identification	Classification (EC) 1272/2008	Note	%
INDEX: 601-004-00-0	GHS02, GHS04	С	25 <= x % < 50
CAS: 106-97-8	Dgr	[i]	
EC: 203-448-7	Flam. Gas 1A, H220	[vii]	
BUTANE			
CAS: 64-17-5	GHS07, GHS02	[i]	10 <= x % < 25
EC: 200-578-6	Dgr		
REACH: 01-2119457610-43	Flam. Liq. 2, H225 Eye Irrit. 2, H319		
ETHANOL			
INDEX: 601-004-00-0	GHS02, GHS04	С	10 <= x % < 25
CAS: 75-28-5	Dgr	[i]	
EC: 200-857-2	Flam. Gas 1A, H220	[vii]	
AND ISOBUTANE			
INDEX: 601-003-00-5	GHS02, GHS04	[i]	2.5 <= x % < 10
CAS: 74-98-6	Dgr	[vii]	
EC: 200-827-9	Flam. Gas 1A, H220		
PROPANE			
CAS: 25265-71-8		[i]	0 <= x % < 2.5
EC: 246-770-3			
REACH: 01-2119456811-38			
DIPROPYLENE GLYCOL			
CAS: 68439-50-9	GHS07, GHS09		0 <= x % < 2.5
EC: 500-213-3	Wng		
	Eye Irrit. 2, H319		
ALCOHOLS C12-14, ETHOXYLATED	Aquatic Chronic 3, H412		
	Aquatic Acute 1, H400		
	M Acute = 1		
Specific concentration limits:			· · · · · · · · · · · · · · · · · · ·
Identification	Specific concentration limits	ATE	

Identification	Specific concentration limits	ATE
CAS: 64-17-5	Eye Irrit. 2: H319 C>= 50%	
EC: 200-578-6		
REACH: 01-2119457610-43		
ETHANOL		

Information on ingredients :

(Full text of H-phrases: see section 16)

Substances may not have a REACH Registration No.. because they are manufactured / imported in quantities less than 1 ton / year, or they are complex substances or they are exempted from registration under REACH.

[i] Substance for which maximum workplace exposure limits are available.

[vii] Propellant gas

SECTION 4 : FIRST AID MEASURES As a general rule, in case of doubt or if symptoms persist, always call a doctor. NEVER induce swallowing by an unconscious person. 4.1. description of first aid measures In the event of exposure by inhalation : In case of massive inhalation transport the patient outdoors and keep him for the warmth and for the rest. Consult doctor if symptoms develop. In the event of splashes or contact with eyes : Wash thoroughly with fresh, clean water for 15 minutes holding the eyelids open. Consult a doctor with the label.

In the event of splashes or contact with skin :

Lave bem a pele com água. Se a irritação persistir, chame um médico.

In the event of swallowing :

In the event of swallowing, if the quantity is small (no more than one mouthful), rinse the mouth with water and consult a doctor. Keep the person exposed at rest. Do not force vomiting.

Seek medical attention, showing the label.

If swallowed accidentally, call a doctor to ascertain whether observation and hospital care will be necessary. Show the label.

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

No data available.

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

Specific and immediate treatment :

No data available.

Information for the doctor :

No data available.

SECTION 5 : FIREFIGHTING MEASURES

Flammable.

Chemical powders, carbon dioxide and other extinguishing gas are suitable for small fires.

5.1. Extinguishing media

Keep packages near the fire cool, to prevent pressurised containers from bursting.

Suitable methods of extinction

In the event of a fire, use :

- sprayed water or water mist
- water with AFFF (Aqueous Film Forming Foam) additive
- halon
- foam
- multipurpose ABC powder
- BC powder

- carbon dioxide (CO2)

Prevent the effluent of fire-fighting measures from entering drains or waterways.

Unsuitable methods of extinction

In the event of a fire, do not use :

- water jet

5.2. Special hazards arising from the substance or mixture

A fire will often produce a thick black smoke. Exposure to decomposition products may be hazardous to health.

Do not breathe in smoke.

In the event of a fire, the following may be formed :

- carbon monoxide (CO)

- carbon dioxide (CO2)

5.3. Advice for firefighters

Due to the toxicity of the gas emitted on thermal decomposition of the products, fire-fighting personnel are to be equipped with autonomous insulating breathing apparatus.

Cool endangered receptacles with water spray.

Collect contaminated fire fighting water separately. It must not enter the sewage system.

SECTION 6 : ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Consult the safety measures listed under headings 7 and 8.

For non first aid worker

Because of the organic solvents contained in the mixture, eliminate sources of ignition and ventilate the area.

For first aid worker

First aid workers will be equipped with suitable personal protective equipment (See section 8).

6.2. Environmental precautions

Contain and control the leaks or spills with non-combustible absorbent materials such as sand, earth, vermiculite, diatomaceous earth in drums for waste disposal.

Prevent any material from entering drains or waterways.

6.3. Methods and material for containment and cleaning up

Clean preferably with a detergent, do not use solvents.

6.4. Reference to other sections

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

See Section 7 for information on safe handling.

SECTION 7 : HANDLING AND STORAGE

Requirements relating to storage premises apply to all facilities where the mixture is handled.

7.1. Precautions for safe handling

Always wash hands after handling.

Ensure that there is adequate ventilation, especially in confined areas.

Fire prevention :

Handle in well-ventilated areas.

Vapours are heavier than air. They can spread along the ground and form mixtures that are explosive with air.

Prevent the formation of flammable or explosive concentrations in air and avoid vapor concentrations higher than the occupational exposure limits.

Do not spray on a naked flame or any incandescent material.

Do not pierce or burn, even after use.

Use the mixture in premises free of naked flames or other sources of ignition and ensure that electrical equipment is suitably protected.

Keep packages tightly closed and away from sources of heat, sparks and naked flames.

Do not use tools which may produce sparks. Do not smoke.

Prevent access by unauthorised personnel.

Recommended equipment and procedures :

For personal protection, see section 8.

Observe precautions stated on label and also industrial safety regulations.

Do not breathe in aerosols.

Packages which have been opened must be reclosed carefully and stored in an upright position.

Prohibited equipment and procedures :

No smoking, eating or drinking in areas where the mixture is used.

7.2. Conditions for safe storage, including any incompatibilities

Store receptacle in a well ventilated area.

Store in cool, dry conditions in well sealed receptacles.

Storage

Keep the container tightly closed in a dry, well-ventilated place.

Keep away from all sources of ignition - do not smoke.

Keep well away from all sources of ignition, heat and direct sunlight.

The floor must be impermeable and form a collecting basin so that, in the event of an accidental spillage, the liquid cannot spread beyond this area.

Pressurised container: protect from sunlight and do not expose to temperatures exceeding 50°C.

Packaging

Always keep in packaging made of an identical material to the original.

7.3. Specific end use(s)

No data available.

SECTION 8 : EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

Occupational exposure limits :

CAS	American Conferen TWA :	STEL :	Ceiling :	Definition :	Criteria :	
106-97-8	1000 ppm					
64-17-5		1000 ppm		A3		-
75-28-5	1000 ppm			-		_
74-98-6	1000 ppm					_
	W (BAuA - TRGS	000 02/2022)				
CAS	VME :	VME :	Excess	Notes	٦	
106-97-8	VIVIE .		EACESS		-	
		1000 ppm 2400 mg/m3		4(II)		
64-17-5		200 ppm 380 mg/m3		4(II)		
75-28-5		1000 ppm 2400 mg/m3		4(II)		
74-98-6		1000 ppm 1800 mg/m3		4(II)	-	
25265-71-8		100 E mg/m3		2(II)	-	
			2 1 662			
	- Outils 65 / 2021-1				N T .	
CAS	VME-ppm :	VME-mg/m3	: VLE-ppm :	VLE-mg/m3 :	Notes :	TMP No :
106-97-8	800	1900	5000	0500		0.4
64-17-5	1000	1900	5000	9500		84
	orkplace exposure					
CAS	TWA :	STEL :	Ceiling :	Definition :	Criteria :	
106-97-8	600 ppm	750 ppm		Carc		
	1450 mg/m3	1810 mg/m3				
64-17-5	1000 ppm					
	1920 mg/m3					
Belgium (Roya	al decree of 11/05/2	2021):				
CAS	TWA:	STEL:	Ceiling :	Definition :	Criteria :	
106-97-8		980 ppm 2370 mg/m3				_
64-17-5	1000 ppm 1907 mg/m3	2370 119/113				_
75-28-5		980 ppm 2370 mg/m3				_
74-98-6	1000 ppm	2370 mg/m3				
	o Nacional de Segu	ridad e Uigiana	en el Trabajo (INSHT) 2010)		
CAS	TWA :	STEL :	Ceiling :	Definition :	Criteria :	
106-97-8	1.000 ppm		Coming .			\neg
64-17-5	1.000 ppm	1 ppm 1.91 mg/m3		S		
74-98-6	1.000 ppm	1.71 mg/m3				\neg
- Switzerland (S		1	1		1]
CAS	VME	VLE	Valeur plafon	d Notations	Г	
LAS 106-97-8			valeur platon	u inotations	-	
	800 ppm 1900 mg/m3	3200 ppm 7600 mg/m3				
64-17-5	500 ppm	1000 ppm		SSC	1	
	960 mg/m3	1920 mg/m3				
75-28-5	800 ppm	3200 ppm	1		1	
	1900 mg/m3	7600 mg/m3				
74-98-6	1000 ppm	4000 ppm	1		1	

25265-	71-8	140 mg/m3	280 mg/m3	SSC
Derived r	no effect leve	el (DNEL) or	derived minimu	m effect level (DMEL):
DIP	ROPYLENE	E GLYCOL (C	AS: 25265-71-8)	
	nal use:			Workers.
	xposure met			Dermal contact.
	otential healt	th effects:		Long term systemic effects.
D	NEL :			84 mg/kg body weight/day
E	xposure met	hod:		Inhalation.
Pe	otential heal	th effects:		Long term systemic effects.
D	NEL :			238 mg of substance/m3
Fir	nal use:			Consumers.
	xposure met	hod		Ingestion.
	otential heal			Long term systemic effects.
	NEL :	in enects.		24 mg/kg body weight/day
D	INEL.			24 mg/kg body weight/day
	xposure met			Dermal contact.
	otential heal	th effects:		Long term systemic effects.
D	NEL :			51 mg/kg body weight/day
E	xposure met	hod:		Inhalation.
	otential heal			Long term systemic effects.
	NEL :			70 mg of substance/m3
FTI		0 (1 17 5)		
	IANOL (CA	S: 64-17-5)		***
	nal use:			Workers.
	xposure met			Dermal contact.
	otential healt	th effects:		Long term systemic effects.
D	NEL :			343 mg/kg body weight/day
E	xposure met	hod:		Inhalation.
Pe	otential heal	th effects:		Long term systemic effects.
D	NEL :			950 mg of substance/m3
Fir	nal use:			Consumers.
	xposure met	hod:		Ingestion.
	otential healt			Long term systemic effects.
	NEL :			87 mg/kg body weight/day
E.	xposure met	hod		Dermal contact.
D,	otential healt	th effects.		Long term systemic effects.
	NEL :	in cheets.		206 mg/kg body weight/day
E.	vnosura mati	hod		Inhalation.
	xposure met otential healt			Long term systemic effects.
	NEL :	in chieuts:		114 mg of substance/m3
				-
		oncentration (
			AS: 25265-71-8)	
		l compartmen	ι:	Soil.
PI	NEC :			0.025 mg/kg
		l compartmen	t:	Fresh water.
Pl	NEC :			0.1 mg/l
E	nvironmenta	l compartmen	t:	Sea water.
E		. compartment		Sea water.

- Made under licence of European Label System® MSDS software from InfoDyne - http://www.infodyne.fr -

PNEC :	0.01 mg/l
Environmental compartment:	Intermittent waste water.
PNEC :	1 mg/l
Environmental compartment:	Fresh water sediment.
PNEC :	0.238 mg/kg
Environmental compartment:	Marine sediment.
PNEC :	0.024 mg/kg
Environmental compartment:	Waste water treatment plant.
PNEC :	1000 mg/l
Environmental compartment:	Vermivore predators (oral).
PNEC :	313 mg/kg
ETHANOL (CAS: 64-17-5)	
Environmental compartment:	Soil.
PNEC :	0.63 mg/kg
Environmental compartment:	Fresh water.
PNEC :	0.96 mg/l
Environmental compartment:	Sea water.
PNEC :	0.79 mg/l
Environmental compartment:	Intermittent waste water.
PNEC :	2.75 mg/l
Environmental compartment:	Fresh water sediment.
PNEC :	3.6 mg/kg
Environmental compartment:	Marine sediment.
PNEC :	2.9 mg/kg
Environmental compartment:	Waste water treatment plant.
PNEC :	580 mg/l
Environmental compartment:	Vermivore predators (oral).
PNEC :	0.38 mg/kg

8.2. Exposure controls

Personal protection measures, such as personal protective equipment

Use personal protective equipment that is clean and has been properly maintained.

Store personal protective equipment in a clean place, away from the work area.

Never eat, drink or smoke during use. Remove and wash contaminated clothing before re-using. Ensure that there is adequate ventilation, especially in confined areas.

- Eye / face protection

Avoid contact with eyes.

Use eye protectors designed to protect against liquid splashes

Before handling, wear safety goggles in accordance with standard EN166.

- Hand protection

Wear suitable protective gloves in the event of prolonged or repeated skin contact.

Type of gloves recommended :

- Nitrile rubber (butadiene-acrylonitrile copolymer rubber (NBR))

- PVA (Polyvinyl alcohol)

Let the glove manufacturer advise you on the choice of gloves and their duration of use for your operating conditions

- Body protection

Work clothing worn by personnel shall be laundered regularly.

After contact with the product, all parts of the body that have been soiled must be washed.

- Respiratory protection

Category :

- FFP1

Anti-gas and vapour filter(s) (Combined filters) in accordance with standard EN14387 :

- AX

Particle filter according to standard EN143 :

- P1

Types, classes and filters for respiratory protection above are recommended in case of confrontation at concentrations higher than the exposure limits specified under 8.1. (Control parameters) They should be adjusted according to actual conditions. they may not be necessary if the product is used outdoors or in a well ventilated area.

SECTION 9 : PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

	- properties
Physical state Physical state :	Fluid liquid. Spray.
Colour Unspecified	
Odour Odour threshold :	Not stated.
Melting point Melting point/melting range :	Not specified.
Freezing point Freezing point / Freezing range :	Not stated.
Boiling point or initial boiling point and boiling Boiling point/boiling range :	g range Not specified.
Flammability Flammability (solid, gas) :	Not stated.
Lower and upper explosion limit Explosive properties, lower explosivity limit (%	b) Not stated.
Explosive properties, upper explosivity limit (%	b)Not stated.
Flash point Flash point interval :	Not relevant.
Auto-ignition temperature Self-ignition temperature :	Not specified.
Decomposition temperature Decomposition point/decomposition range :	Not specified.
pH pH : pH (aqueous solution) :	Not relevant. Not stated.
Kinematic viscosity Viscosity : Viscosity:	Not stated. v < 7 mm2/s (40°C)
Solubility Water solubility : Fat solubility :	Insoluble. Not stated.
Partition coefficient n-octanol/water (log value Partition coefficient: n-octanol/water :) Not stated.
Vapour pressure Vapour pressure (50°C) :	Not relevant.

Density and/or relative density Density :	< 1
Relative vapour density Vapour density :	Not stated.
9.2. Other information No data available.	
9.2.1. Information with regard to physical ha No data available.	zard classes
Aerosols Chemical combustion heat : Inflammation time : Deflagration density : Inflammation distance : Flame height : Flame duration : 9.2.2. Other safety characteristics No data available.	Not specified. Not specified. Not specified. Not specified. Not specified. Not specified.
Formation of explosible dust/air mixtures Characteristic of dust particles : Maximum pressure generated by the explosion Deflagration index (Kst) : Minimum ignition energy : MEC/LEL:	1:
ECTION 10 : STABILITY AND REACTIVIT	ГҮ
10.1 Reactivity	

10.1. Reactivity

No data available.

10.2. Chemical stability

This mixture is stable under the recommended handling and storage conditions in section 7.

10.3. Possibility of hazardous reactions

When exposed to high temperatures, the mixture can release hazardous decomposition products, such as carbon monoxide and dioxide, fumes and nitrogen oxide.

10.4. Conditions to avoid

Any apparatus likely to produce a flame or to have a metallic surface at high temperature (burners, electric arcs, furnaces etc.) must not be allowed on the premises.

Avoid :

- heating

- heat

10.5. Incompatible materials

No incompatible materials known.

10.6. Hazardous decomposition products

The thermal decomposition may release/form :

- carbon monoxide (CO)

- carbon dioxide (CO2)

SECTION 11 : TOXICOLOGICAL INFORMATION

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

Splashes in the eyes may cause irritation and reversible damage

11.1.1. Substances

Acute toxicity :

ETHANOL (CAS: 64-17-5) Oral route :

LD50 > 5000 mg/kg bodyweight/day Species : Rat

Inhalation route (Vapours) :

LC50 > 1000 mg/l

Species : Mouse

11.1.2. Mixture	
Skin corrosion/skin irritation :	
Based on available data; the classification criteria are	not met.
Serious damage to eyes/eye irritation : Based on available data the classification criteria are	not mot
	not met.
Respiratory or skin sensitisation :	
To be translated (XML)	
Germ cell mutagenicity : Based on available data; the classification criteria are	n at mat
,	not met.
Carcinogenicity :	n at mat
Based on available data; the classification criteria are	not met.
Reproductive toxicant : Based on available data; the classification criteria are	not met
Specific target organ systemic toxicity - single expos Based on available data; the classification criteria are	not met.
Specific target organ systemic toxicity - repeated exp	
Based on available data; the classification criteria are	not met.
Aspiration hazard :	
Based on available data; the classification criteria are	
Delayed and immediate effects as well as chronic effe	ects from short and long-term exposure
No further relevant information available.	
11.2. Information on other hazards	
Other information	
No further relevant information available.	
SECTION 12 : ECOLOGICAL INFORMATION	
12.1. Toxicity	
12.1.1. Substances	
ETHANOL (CAS: 64-17-5)	
Fish toxicity :	LC50 > 100 mg/l
Crustacean toxicity :	EC50 > 100 mg/l
Algae toxicity :	ECr50 > 100 mg/l
Aquatic plant toxicity :	ECr50 > 100 mg/l
12.1.2. Mixtures	
No aquatic toxicity data available for the mixture.	
12.2. Persistence and degradability	
12.2.1. Substances	
ALCOHOLS C12-14, ETHOXYLATED (CAS: 6 Biodegradability :	8439-50-9) Rapidly degradable.
ETHANOL (CAS: 64-17-5) Biodegradability :	Rapidly degradable.
12.3. Bioaccumulative potential	
No data available.	
12.4. Mobility in soil	
No data available.	
12.5. Results of PBT and vPvB assessment	
No data available.	

12.6. Endocrine disrupting properties

No data available.

12.7. Other adverse effects

No data available.

SECTION 13 : DISPOSAL CONSIDERATIONS

Proper waste management of the mixture and/or its container must be determined in accordance with Directive 2008/98/EC.

13.1. Waste treatment methods

Do not pour into drains or waterways.

Waste :

Waste management is carried out without endangering human health, without harming the environment and, in particular without risk to water, air, soil, plants or animals.

Recycle or dispose of waste in compliance with current legislation, via a certified collector or company.

Do not contaminate the ground or water with waste, do not dispose of waste into the environment.

Soiled packaging :

Empty container completely. Keep label(s) on container. Give to a certified disposal contractor.

SECTION 14 : TRANSPORT INFORMATION

Transport product in compliance with provisions of the ADR for road, RID for rail, IMDG for sea and ICAO/IATA for air transport (ADR 2023 - IMDG 2020 [40-20] - ICAO/IATA 2023 [64]).

14.1. UN number or ID number

1950

14.2. UN proper shipping name

UN1950=AEROSOLS, flammable

14.3. Transport hazard class(es)

- Classification :



14.4. Packing group

-

14.5. Environmental hazards

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14.6. Special precautions for user

ADR/RID	Class	Code	Pack gr.	Label	Ident.	LQ	Provis.	EQ	Cat.	Tunnel
	2	5F	-	2.1	-	1 L	190 327 344	E0	2	D
							625			
										_
IMDG	Class	2°Label	Pack gr.	LQ	EMS	Provis.	EQ	Stowage	Segregation	
								Handling		
	2	See SP63	-	See SP277	F-D. S-U	63 190 277	E0	- SW1 SW22	SG69	
						327 344 381				
						959				
		_								_
IATA	Class	2°Label	Pack gr.	Passager	Passager	Cargo	Cargo	note	EQ	
	2.1	-	-	203	75 kg	203	150 kg	A145 A167	EO	
								A802		
	2.1	-	-	Y203	30 kg G	-	-	A145 A167	E0	
								A802		

For limited quantities, see part 2.7 of the OACI/IATA and chapter 3.4 of the ADR and IMDG. For excepted quantities, see part 2.6 of the OACI/IATA and chapter 3.5 of the ADR and IMDG.

14.7. Maritime transport in bulk according to IMO instruments

No data available.

SECTION 15 : REGULATORY INFORMATION

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

Classification and labelling information included in section 2:

The following regulations have been used:

- EU Regulation No. 1272/2008 amended by EU Regulation No. 2022/692 (ATP 18)

Container information:

No data available.

Restrictions applied under Title VIII of Regulation (EC) No. 1907/2006 (REACH):

The mixture does not contain any substance restricted under Annex XVII of Regulation (EC) No. 1907/2006 (REACH): https://echa.europa.eu/substances-restricted-under-reach.

Explosives precursors :

The mixture does not contain any substance subject to Regulation (EU) 2019/1148 on the marketing and use of explosives precursors.

Particular provisions :

No data available.

15.2. Chemical safety assessment

The chemical safety assessment has not been carried out for this mixture.

SECTION 16 : OTHER INFORMATION

Since the user's working conditions are not known by us, the information supplied on this safety data sheet is based on our current level of knowledge and on national and community regulations.

The mixture must not be used for other uses than those specified in section 1 without having first obtained written handling instructions.

It is at all times the responsibility of the user to take all necessary measures to comply with legal requirements and local regulations.

The information in this safety data sheet must be regarded as a description of the safety requirements relating to the mixture and not as a guarantee of the properties thereof.

Wording of the phrases mentioned in section 3 :

H220	Extremely flammable gas.
H225	Highly flammable liquid and vapour.
H319	Causes serious eye irritation.
H400	Very toxic to aquatic life.
H412	Harmful to aquatic life with long lasting effects.

Abbreviations and acronyms :

LD50 : The dose of a test substance resulting in 50% lethality in a given time period.

LC50 : The concentration of a test substance resulting in 50% lethality in a given period.

EC50 : The effective concentration of substance that causes 50% of the maximum response.

- ECr50 : The effective concentration of substance that causes 50% reduction in growth rate.
- REACH : Registration, Evaluation, Authorization and Restriction of Chemical Substances.
- DNEL : Derived No-Effect Level

PNEC : Predicted No-Effect Concentration

UFI : Unique formulation identifier.

STEL : Short-term exposure limit

TWA : Time Weighted Averages

TMP : French Occupational Illness table

TLV : Threshold Limit Value (exposure)

AEV : Average Exposure Value.

ADR : European agreement concerning the international carriage of dangerous goods by Road.

IMDG : International Maritime Dangerous Goods.

IATA : International Air Transport Association.

ICAO : International Civil Aviation Organisation

RID : Regulations concerning the International carriage of Dangerous goods by rail.

WGK : Wassergefahrdungsklasse (Water Hazard Class).

GHS02 : Flame

PBT: Persistent, bioaccumulable and toxic.

vPvB : Very persistent, very bioaccumulable.

SVHC : Substances of very high concern.