## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 Issue date: 19/03/2018 Revision date: 27/09/2022 Supersedes version of: 03/02/2022 Version: 5.0

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

#### 1.1. Product identifier

Product form	
Product name	
Product code	
Product identification	

: Mixture : CAPTOR MOUSSE : 108110 : Aerosol

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

#### 1.2.1. Relevant identified uses

Main use category Industrial/Professional use spec Function or use category

- : Professional use, Industrial use
- : Biocidal products
- : Biocidal products

#### 1.2.2. Uses advised against

No additional information available

#### 1.3. Details of the supplier of the safety data sheet

#### Manufacturer

**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

Emergency number Comment
111 or call a doctor 0845 4647

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

## 2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]	
Aerosol 1	H222;H229
Aquatic Acute 1	H400
Aquatic Chronic 1	H410
Full text of hazard classes, H- and EUH-statements: see section 16	

#### Adverse physicochemical, human health and environmental effects

Pressurised container: May burst if heated. Extremely flammable aerosol. Very toxic to aquatic life with long lasting effects.

# 2.2. Label elements Labelling according to Regulation (EC) No. 1272/2008 [CLP] Hazard pictograms (CLP) GHS02 GHS09 Signal word (CLP) : Danger

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Hazard statements (CLP)	: H222 - Extremely flammable aerosol.
	H229 - Pressurised container: May burst if heated.
	H410 - Very toxic to aquatic life with long lasting effects.
Precautionary statements (CLP)	: P102 - Keep out of reach of children.
	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.
	P260 - Do not breathe spray.
	P271 - Use only outdoors or in a well-ventilated area.
	P273 - Avoid release to the environment.
	P391 - Collect spillage.
	P403 - Store in a well-ventilated place.
	P410+P412 - Protect from sunlight. Do not expose to temperatures exceeding 50 °C, 122
	°F.
Extra phrases	: Not to be used for any purpose other than the one the product was designed for.
	Seek medical attention if ill effect develops.
	For professional use only.
	Contains :
	1R-trans phenothrin (cas n° 26046-85-5): 0.15% m/m.
	2-methyl-4-oxo-3-(prop-2-ynyl)cyclopent-2-en-1-yl 2,2-dimethyl-3-(2-methylprop-1-
	enyl)cyclopropanecarboxylate (Prallethrin) (cas n° 23031-36-9) : 0.15% m/m.
	Formulation Type: Aerosol Generator Ready (AE).
	TP18.
	Packaging must be disposed of as hazardous waste under the sole responsability of the
	holder of the waste. Do not empty into drains or in water.
	Expiry date : 2 years.
	If swallowed, do not induce vomiting: seek medical advice immediately and show this
	container or label.
	Please contact your nearest poison treatment centre.
	Evacuate any body cold-blooded and warm-blooded food of the area being treated.

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]
N-Butane (contenant <0.1% butadiène) (Propellant gas (Aerosol))	CAS-No.: 106-97-8 EC-No.: 203-448-7 EC Index-No.: 601-004-00-0 REACH-no: 01-2119474691- 32	20 – 30	Flam. Gas 1A, H220 Press. Gas (Liq.), H280
ethanol substance with national workplace exposure limit(s) (FR)	CAS-No.: 64-17-5 EC-No.: 200-578-6 EC Index-No.: 603-002-00-5 REACH-no: 01-2119457610- 43	10 – 20	Flam. Liq. 2, H225 Eye Irrit. 2, H319

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Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
propane (Propellant gas (Aerosol))	CAS-No.: 74-98-6 EC-No.: 200-827-9 EC Index-No.: 601-003-00-5 REACH-no: 01-2119486944- 21	8 – 10	Flam. Gas 1A, H220 Press. Gas (Liq.), H280
Sodium benzoate	CAS-No.: 532-32-1 EC-No.: 208-534-8 REACH-no: 01-2119460683- 35	2 – 5	Eye Irrit. 2, H319
Benzotriazole	CAS-No.: 95-14-7 EC-No.: 202-394-1 REACH-no: 01-2119979079- 20	0,5 – 1	Acute Tox. 4 (Oral), H302 (ATE=500 mg/kg bodyweight) Eye Irrit. 2, H319 Aquatic Chronic 2, H411
1R-trans-Phenothrin	CAS-No.: 26046-85-5 EC-No.: 247-431-2	0,1 – 0,5	Aquatic Acute 1, H400 (M=100) Aquatic Chronic 1, H410 (M=10)
2-methyl-4-oxo-3-(prop-2-ynyl)cyclopent-2-en-1-yl 2,2- dimethyl-3-(2-methylprop-1- enyl)cyclopropanecarboxylate (Prallethrin)	CAS-No.: 23031-36-9 EC-No.: 245-387-9 EC Index-No.: 607-431-00-9	0,1 – 0,5	Acute Tox. 3 (Inhalation), H331 (ATE=0,658 mg/l/4h) Acute Tox. 4 (Oral), H302 (ATE=417 mg/kg) Aquatic Acute 1, H400 (M=100) Aquatic Chronic 1, H410 (M=100)
2-methylpropan-2-ol substance with national workplace exposure limit(s) (FR)	CAS-No.: 75-65-0 EC-No.: 200-889-7 EC Index-No.: 603-005-00-1 REACH-no: 01-2119444321- 51	< 0,1	Flam. Liq. 2, H225 Acute Tox. 4 (Inhalation), H332 (ATE=1,5 mg/l/4h) Eye Irrit. 2, H319 STOT SE 3, H335

Specific concentration limits:			
Name	Product identifier	Specific concentration limits	
ethanol	CAS-No.: 64-17-5 EC-No.: 200-578-6 EC Index-No.: 603-002-00-5 REACH-no: 01-2119457610- 43	( 50 ≤C < 100) Eye Irrit. 2, H319	

Comments

: Calculation of aerosol labeling excluding gas

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	: If you feel unwell, seek medical advice.
First-aid measures after inhalation	: Remove person to fresh air and keep comfortable for breathing.
First-aid measures after skin contact	: Wash skin with plenty of water. Seek medical attention if ill effect or irritation develops.
First-aid measures after eye contact	: Rinse eyes with water as a precaution.
First-aid measures after ingestion	: Call a poison center or a doctor if you feel unwell. Rinse mouth. Do NOT induce vomiting. Allow the victim to rest.

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

Symptoms/effects after ingestion

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

Treat symptomatically.

SECTION 5: Firefighting measures		
5.1. Extinguishing media		
Suitable extinguishing media Unsuitable extinguishing media	<ul><li>Water spray. Dry powder. Foam. Carbon dioxide.</li><li>Do not use a heavy water stream.</li></ul>	
5.2. Special hazards arising from the substance or mixture		
Fire hazard Explosion hazard Reactivity in case of fire Hazardous decomposition products in case of fire	<ul> <li>Extremely flammable aerosol.</li> <li>Pressurised container: May burst if heated.</li> <li>Prevent fire fighting water from entering the environment.</li> <li>Toxic fumes may be released.</li> </ul>	
5.3. Advice for firefighters		
Firefighting instructions Protection during firefighting	<ul> <li>Exercise caution when fighting any chemical fire. During a fire, projections ignited aerosol that burst under excessive pressure have to be controlled. To avoid overpressure, cool aerosols with water. Prevent fire fighting water from entering the environment.</li> <li>Do not attempt to take action without suitable protective equipment. Self-contained</li> </ul>	
	breathing apparatus. Complete protective clothing.	

SECTION 6: Accidental release measures		
6.1. Personal precautions, protective equipm	nent and emergency procedures	
General measures	: Measures to take in the case of crushing or piercing aerosols, causing the leaking of products contained in aerosols. Ventilate area. Do not smoke. Remove ignition sources. Provide local exhaust or general room ventilation. Evacuate and limit access. Use special care to avoid static electric charges.	
6.1.1. For non-emergency personnel		
Emergency procedures	: Ventilate spillage area. No open flames, no sparks, and no smoking. Do not touch spilled material. Evacuate area.	
6.1.2. For emergency responders		
Protective equipment	: Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".	
Emergency procedures	: Provide adequate ventilation. Do not inhale vapour.	

### 6.2. Environmental precautions

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

6.3. Methods and material for containment and cleaning up		
For containment Methods for cleaning up	<ul> <li>Collect spillage.</li> <li>Mechanically recover the product. Clean spills promptly. Collect the residue by means of a non-combustible absorbent material.</li> </ul>	
Other information	: Dispose of materials or solid residues at an authorized site.	
6.4. Reference to other sections		

For further information refer to section 13.

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SECTION 7: Handling and storage	
7.1. Precautions for safe handling	
Precautions for safe handling	<ul> <li>Ensure good ventilation of the work station. Wear personal protective equipment. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not spray on an open flame or other ignition source. Do not pierce or burn, even after use. Use only properly specified equipment which is suitable for this product, its supply pressure and temperature. Not to be used for any purpose other than the one the product was designed for. Do not breathe gas, fumes, vapour or spray. During the handling of a pallet, you have to take all precaution to avoid a start of a n accident perforation of the aerosol by a fork-lift truck.</li> <li>During the load and unloading of the vehicle, you have to take all the precaution to avoid a fall a aerosol.</li> <li>Do not spray tha aerosol neither close nor towards a flame, a white-hot body, an electrical appliance in runing, DO NOT SMOCKING. Container under pressure. Do not drill or burn even after use. Store and handle as though always a serious potential fire/explosion and health hazard exists.</li> </ul>
Hygiene measures	: Do not eat, drink or smoke when using this product. Always wash hands after handling the product.
7.2. Conditions for safe storage, including a	any incompatibilities
Technical measures	: Proper grounding procedures to avoid static electricity should be followed. Use grounded electrical/mechanical equipment.
Storage conditions	<ul> <li>Protect from sunlight. Do not expose to temperatures exceeding 50 °C/ 122 °F. Store in a well-ventilated place. Keep cool. Recommendations applicable to warehouses and reserves which are stored aerosols. It is recommended to de-normalize aerosols in stock . The " aerosol " or area must be set with a wire mesh of mesh max 5cm, forming a cage or using walls to avoid splashing the aerosols may ignite rest of the stock . Do not smoke.</li> <li>To reduce the risk of falling, should position the pallet closest to the ground. If the packages are stacked, it should ensure that those lower layers do not crash (risk of leakage through compression). It is recommended : <ul> <li>Ventilate the premises and not store any sprays near heat sources, including sunlight, sparks and open flames</li> <li>To use the procedure of fire when working . Store in a dry, well ventilated place . Protect from freezing.</li> </ul> </li> </ul>
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

N-Butane (contenant <0.1% butadiène) (106-97-8)			
United Kingdom - Occupational Exposure Limits			
WEL TWA (OEL TWA) [1]         1450 mg/m³			
WEL TWA (OEL TWA) [2] 600 ppm			
WEL STEL (OEL STEL) 1810 mg/m <sup>3</sup>			
WEL STEL (OEL STEL) [ppm] 750 ppm			

## 8.1.2. Recommended monitoring procedures

No additional information available

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#### 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

#### Appropriate engineering controls:

Ensure good ventilation of the work station.

#### 8.2.2. Personal protection equipment

## Personal protective equipment symbol(s):



#### 8.2.2.1. Eye and face protection

Eye protection: Safety glasses

#### 8.2.2.2. Skin protection

#### Skin and body protection:

Skin protection appropriate to the conditions of use should be provided

#### Hand protection:

Protective gloves

#### 8.2.2.3. Respiratory protection

#### **Respiratory protection:**

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

#### 8.2.2.4. Thermal hazards

No additional information available

#### 8.2.3. Environmental exposure controls

### Environmental exposure controls:

Avoid release to the environment.

## **SECTION 9: Physical and chemical properties**

## 9.1. Information on basic physical and chemical properties

Physical state :	Liquid
Colour	white. milky.
Odour :	characteristic.
Odour threshold :	Not available
Melting point :	Not applicable
Freezing point :	Not available
Boiling point :	Not available
Flammability :	Extremely flammable aerosol.
Explosive properties :	Pressurised container: May burst if heated. Pressurised container: May burst if heated.
Explosive limits :	Not available
Lower explosion limit :	Not available
Upper explosion limit :	Not available

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Flash point	: < 0 °C
Auto-ignition temperature	: Not available
Decomposition temperature	: Not available
pH	: 6,8
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	: 0,96 (PA)
Relative vapour density at 20 °C	: Not available
Particle characteristics	: Not applicable

### 9.2. Other information

#### 9.2.1. Information with regard to physical hazard classes

% of flammable ingredients : 41

#### 9.2.2. Other safety characteristics

VOC content

: 324 g/l (40.6%)

## **SECTION 10: Stability and reactivity**

### 10.1. Reactivity

Extremely flammable aerosol. Pressurised container: May burst if heated.

#### **10.2. Chemical stability**

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

#### **10.4. Conditions to avoid**

Avoid contact with hot surfaces. Heat. No flames, no sparks. Eliminate all sources of ignition. Extremely high or low temperatures. Do not expose to temperatures exceeding 50 °C/ 122 °F. Protect from freezing.

#### 10.5. Incompatible materials

Strong acids. Strong bases.

**10.6. Hazardous decomposition products** 

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## SECTION 11: Toxicological information

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

Acute toxicity (dermal)	Not classified Not classified Not classified
LD50 oral rat	5000 mg/kg
LD50 dermal rat	> 2000 mg/kg
LC50 Inhalation - Rat	> 5,3 mg/l/4h

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Sodium benzoate (532-32-1)					
LD50 oral rat	3140 mg/kg				
LD50 dermal rabbit	> 2000 mg/kg				
LC50 Inhalation - Rat	12,2 mg/l				
Benzotriazole (95-14-7)					
LD50 oral rat	500 mg/kg				
LD50 dermal rabbit	> 2000 mg/kg				
2-methyl-4-oxo-3-(prop-2-ynyl)cyclopent-2-en (Prallethrin) (23031-36-9)	-1-yl 2,2-dimethyl-3-(2-methylprop-1-enyl)cyclopropanecarboxylate				
LD50 oral rat	417 mg/kg				
LD50 dermal rat	> 5000 mg/kg				
LC50 Inhalation - Rat (Dust/Mist)	0,658 mg/l/4h				
ethanol (64-17-5)					
LD50 oral	10470 mg/kg				
LD50 dermal	15800 mg/kg				
LC50 Inhalation - Rat	50000 mg/m <sup>3</sup>				
2-methylpropan-2-ol (75-65-0)					
LD50 dermal	> 2000 mg/kg				
Additional information :	Not classified pH: 6,8 Based on available data, the classification criteria are not met Not classified				
Respiratory or skin sensitisation:Additional information:Germ cell mutagenicity:Additional information:Carcinogenicity:Additional information:Reproductive toxicity:Additional information:STOT-single exposure:	pH: 6,8 Not classified Based on available data, the classification criteria are not met Not classified Based on available data, the classification criteria are not met Not classified Based on available data, the classification criteria are not met Not classified Based on available data, the classification criteria are not met Not classified Based on available data, the classification criteria are not met				
2-methylpropan-2-ol (75-65-0)					
STOT-single exposure	May cause respiratory irritation.				
Additional information       :         Aspiration hazard       :         Additional information       :	<ul> <li>Not classified</li> <li>Based on available data, the classification criteria are not met</li> <li>Not classified</li> <li>Based on available data, the classification criteria are not met</li> </ul>				
MOUSSE CHOC ANTI- GUÊPES- FRELONS					
Product identification	Aerosol				
11.2. Information on other hazards					

11.2.1. Endocrine disrupting properties

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### 11.2.2. Other information

Potential adverse human health effects and symptoms

: Overexposure may be irritating to the respiratory system, May cause headache and dizziness, May cause eye irritation, Prolonged or repeated skin contact with the material will remove natural oils which leads to a dermatitis

SECTION 12: Ecological information					
12.1. Toxicity					
Ecology - general: Very toxic to aquatic life with long lasting effects.Hazardous to the aquatic environment, short-term (acute): Very toxic to aquatic life.Hazardous to the aquatic environment, long-term (chronic): Very toxic to aquatic life with long lasting effects.					
1R-trans-Phenothrin (26046-85-5)					
LC50 - Fish [1]	0,0559 mg/l				
EC50 - Crustacea [1]	0,0046 mg/l				
EC50 72h - Algae [1]	> 5 mg/l				
NOEC chronic crustacea	0,00047 mg/l				
Benzotriazole (95-14-7)					
LC50 - Fish [1]	180 mg/l				
LC50 - Fish [2]	55 mg/l				
EC50 - Crustacea [1]	15,8 mg/l				
EC50 - Crustacea [2]	55 mg/l				
2-methyl-4-oxo-3-(prop-2-ynyl)cyclopent-2-en (Prallethrin) (23031-36-9)	-1-yl 2,2-dimethyl-3-(2-methylprop-1-enyl)cyclopropanecarboxylate				
LC50 - Fish [1]	0,012 mg/l				
EC50 - Crustacea [1]	0,0062 mg/l				
EC50 72h - Algae [1]	4,5 mg/l				
ethanol (64-17-5)					
LC50 - Fish [1]	11200 mg/l				
EC50 - Crustacea [1]	12340 mg/l				
EC50 72h - Algae [1]	275 mg/l				
2-methylpropan-2-ol (75-65-0)					
EC50 - Crustacea [1]	933 mg/l				
12.2. Persistence and degradability					
Benzotriazole (95-14-7)					
Persistence and degradability Not readily biodegradable.					
2-methylpropan-2-ol (75-65-0)					
Persistence and degradability	Readily biodegradable.				
Biodegradation	99 %				

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N-Butane (contenant <0.1% butadiène) (106-97-8)				
Persistence and degradability	Half-life time in water: <2.6 d Half-life time in air: 3.2 d.			
propane (74-98-6)				
Biodegradation	< 60 % 28d			
12.3. Bioaccumulative potential				
1R-trans-Phenothrin (26046-85-5)				
Partition coefficient n-octanol/water (Log Kow)	6,8			
N-Butane (contenant <0.1% butadiène) (106-9	17-8)			
Bioaccumulative potential	Not potentially bioaccumulable.			
propane (74-98-6)				
Bioaccumulative potential	No information available.			
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 Product/Packaging disposal recommendations	<ul> <li>Dispose of contents/container in accordance with licensed collector's sorting instructions.</li> <li>Dispose used or damaged aerosol cans at permitted disposal sites. Dispose in a safe manner in accordance with local/national regulations. Container under pressure. Do not drill or burn even after use.</li> </ul>
Ecology - waste materials HP Code	<ul> <li>Avoid release to the environment.</li> <li>HP3 - "Flammable:" <ul> <li>flammable liquid waste: liquid waste having a flash point below 60 °C or waste gas oil, diesel and light heating oils having a flash point &gt; 55 °C and ≤ 75 °C;</li> <li>flammable pyrophoric liquid and solid waste: solid or liquid waste which, even in small quantities, is liable to ignite within five minutes after coming into contact with air;</li> <li>flammable solid waste: solid waste which is readily combustible or may cause or contribute to fire through friction;</li> <li>flammable gaseous waste: gaseous waste which is flammable in air at 20 °C and a standard pressure of 101.3 kPa;</li> <li>water reactive waste: waste which, in contact with water, emits flammable gases in dangerous quantities;</li> <li>other flammable waste: flammable aerosols, flammable self-heating waste, flammable organic peroxides and flammable self-reactive waste.</li> <li>HP14 - "Ecotoxic:" waste which presents or may present immediate or delayed risks for one or more sectors of the environment</li> </ul> </li> </ul>

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4.1. UN number or ID n UN 1950			ΙΑΤΑ	ADN	RID
	umber				
	UN 1950		UN 1950	UN 1950	UN 1950
			0111330	0111300	011 1950
4.2. UN proper shippin				1	
AEROSOLS	AEROSOLS	Aer	osols, flammable	AEROSOLS	AEROSOLS
ransport document descr	ription				
JN 1950 AEROSOLS, 2.1, D), ENVIRONMENTALLY HAZARDOUS	UN 1950 AEROSOLS, MARINE POLLUTANT/ENVIRO NTALLY HAZARDO	f NME ENV	N 1950 Aerosols, lammable, 2.1, /IRONMENTALLY HAZARDOUS	UN 1950 AEROSOLS, 2.1, ENVIRONMENTALLY HAZARDOUS	UN 1950 AEROSOLS, 2. ENVIRONMENTALLY HAZARDOUS
4.3. Transport hazard o	class(es)				
2.1	2.1		2.1	2.1	2.1
4.4. Packing group					1
Not applicable	Not applicable		Not applicable	Not applicable	Not applicable
4.5. Environmental haz	zards				
Dangerous for the environment: Yes	Dangerous for the environment: Yes Marine pollutant: Ye	er	angerous for the nvironment: Yes	Dangerous for the environment: Yes	Dangerous for the environment: Yes
o supplementary informatic	on available				
4.6. Special precaution	s for user				
pecial transport precautions					
verland transport					
assification code (ADR)		: 5F	44.005		
pecial provisions (ADR)		: 190, 327, 3	44, 625		
mited quantities (ADR)		: 11			
cepted quantities (ADR)		: E0			
acking instructions (ADR) becial packing provisions (A		: P207, LP02			
xed packing provisions (AD		: PP87, RR6 : MP9	, LZ		
ansport category (ADR)		. 1019 : 2			
becial provisions for carriage		. Z : V14			
becial provisions for carriage		: CV9, CV12			
id handling (ADR)	e - Loauing, unioauing	. 609,6012			
	o Operation (ADP)	. 60			
innel restriction code (ADR)	riage - Operation (ADR) : S2 ADR) : D				
ansport by sea		. 63 100 07	7 207 244 050		
			7, 327, 344, 959		
Limited quantities (IMDG) : SP277					
Excepted quantities (IMDG) : E0			)		
Packing instructions (IMDG) : P2 Special packing provisions (IMDG) : P1			<u>-</u>		
Special packing provisions (IMDG)       : PP87, L2         EmS-No. (Fire)       : F-D					

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EmS-No. (Spillage)	:	S-U
Stowage category (IMDG)	:	None

#### Air transport

No data available

#### Inland waterway transport

No data available

#### Rail transport

No data available

#### 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)**

EU restriction list (REACH Annex XVII)			
Reference code Applicable on			
3(a)	MOUSSE CHOC ANTI- GUÊPES- FRELONS ; ethanol ; 2-methylpropan-2-ol		
3(b)	Sodium benzoate ; Benzotriazole ; ethanol ; 2-methylpropan-2-ol		
3(c) MOUSSE CHOC ANTI- GUÊPES- FRELONS ; 1R-trans-Phenothrin ; Benzotriazole			
40. ethanol ; 2-methylpropan-2-ol ; N-Butane (contenant <0.1% butadiène) ; propane			

#### **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.

#### VOC Directive (2004/42)

VOC content : 324 g/l (40.6%)

#### **Biocide Regulation (528/2012)**

Type of product (Biocide)

: 18 - Insecticides, acaricides and products to control other arthropods

## **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)

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### 15.1.2. National regulations

No additional information available

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

# **SECTION 16: Other information**

Indication of changes				
Section	Changed item	Change	Comments	
	Revision date	Modified		
	Supersedes	Modified		
	Comments (below composition)	Added		
	Flammability (solid, gas)	Added		
1.1	Product code	Modified		
1.2	Function or use category	Added		
1.2	Industrial/Professional use spec	Modified		
2.1	Adverse physicochemical, human health and environmental effects	Added		
2.2	Extra phrases	Added		
2.2	Precautionary statements (CLP)	Modified		
3	Composition/information on ingredients	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 ingestion	Added		
4.1	First-aid measures after eye contact	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	Reactivity in case of fire	Added		
5.2	Hazardous decomposition products in case of fire	Added		
5.2	Fire hazard	Added		
5.2	Explosion hazard	Added		
5.3	Firefighting instructions	Added		
5.3	Protection during firefighting	Added		
6.1	Emergency procedures	Added		
6.1	General measures	Added		
6.1	Protective equipment	Added		
6.1	Emergency procedures	Added		

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Indication of changes				
Section	Changed item	Change	Comments	
6.2	Environmental precautions	Added		
6.3	Other information	Added		
6.3	For containment	Added		
6.3	Methods for cleaning up	Added		
6.4	Reference to other sections (8, 13)	Added		
7.1	Hygiene measures	Added		
7.1	Precautions for safe handling	Added		
7.2	Technical measures	Added		
7.2	Storage conditions	Added		
8.2	Environmental exposure controls	Added		
8.2	Respiratory protection	Added		
8.2	Hand protection	Added		
8.2	Eye protection	Added		
8.2	Appropriate engineering controls	Added		
8.2	Skin and body protection	Added		
9.1	Melting point	Added		
9.1	Explosive properties	Modified		
10.1	Reactivity	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		
12.1	Ecology - general	Added		
13.1	Waste treatment methods	Added		
15.1	REACH Annex XVII	Added		
16	Abbreviations and acronyms	Added		

Abbreviations and acronyms:		
ADN	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways	
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road	
ATE	Acute Toxicity Estimate	
BCF	Bioconcentration factor	
BLV	Biological limit value	
BOD	Biochemical oxygen demand (BOD)	
COD	Chemical oxygen demand (COD)	
DMEL	Derived Minimal Effect level	
DNEL	Derived-No Effect Level	

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Abbreviations a	Abbreviations and acronyms:		
EC-No.	European Community number		
EC50	Median effective concentration		
EN	European Standard		
IARC	International Agency for Research on Cancer		
IATA	International Air Transport Association		
IMDG	International Maritime Dangerous Goods		
LC50	Median lethal concentration		
LD50	Median lethal dose		
LOAEL	Lowest Observed Adverse Effect Level		
NOAEC	No-Observed Adverse Effect Concentration		
NOAEL	No-Observed Adverse Effect Level		
NOEC	No-Observed Effect Concentration		
OECD	Organisation for Economic Co-operation and Development		
OEL	Occupational Exposure Limit		
PBT	Persistent Bioaccumulative Toxic		
PNEC	Predicted No-Effect Concentration		
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail		
SDS	Safety Data Sheet		
STP	Sewage treatment plant		
ThOD	Theoretical oxygen demand (ThOD)		
TLM	Median Tolerance Limit		
VOC	Volatile Organic Compounds		
CAS-No.	Chemical Abstract Service number		
N.O.S.	Not Otherwise Specified		
vPvB	Very Persistent and Very Bioaccumulative		
ED	Endocrine disrupting properties		

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.
 Imp. DL4.

### Other information

Full text of H- and EUH-statements:		
Acute Tox. 3 (Inhalation)	Acute toxicity (inhal.), Category 3	
Acute Tox. 4 (Inhalation)	Acute toxicity (inhal.), Category 4	
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4	
Aerosol 1	Aerosol, Category 1	
Aquatic Acute 1	Hazardous to the aquatic environment – Acute Hazard, Category 1	
Aquatic Chronic 1	Hazardous to the aquatic environment – Chronic Hazard, Category 1	
Aquatic Chronic 2	Hazardous to the aquatic environment – Chronic Hazard, Category 2	

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Full text of H- and EUH-statements:		
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2	
Flam. Gas 1A	Flammable gases, Category 1A	
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.	
H280	Contains gas under pressure; may explode if heated.	
H302	Harmful if swallowed.	
H319	Causes serious eye irritation.	
H331	Toxic if inhaled.	
H332	Harmful if inhaled.	
H335	May cause respiratory irritation.	
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.	
Press. Gas (Liq.)	Gases under pressure : Liquefied gas	
STOT SE 3	Specific target organ toxicity – Single exposure, Category 3, Respiratory tract irritation	

#### The classification complies with

: ATP 12

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.