Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 Reference number: 4039-103-20 Issue date: 6/23/2020 Version: 2.0

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

1.1. Product identifier

Product form: MixtureProduct name: CYCLONE MOUSSE SANS PARFUMProduct code: 10693Type of product: Biocide,DetergentVaporizer: AerosolProduct 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 Industrial/Professional use spec Professional useIndustrialFor 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 [CL	P]	
Aerosol, Category 1	H222;H229	
Skin corrosion/irritation, Category 1	H314	
Serious eye damage/eye irritation, Category 1	H318	
Full text of H- and EUH-statements: see section 16		
Adverse physicochemical, human health and environmental e	ifects	
No additional information available		
2.2. Label elements		
Labelling according to Regulation (EC) No. 1272/2008 [CLP]		
Hazard pictograms (CLP) :		

Signal word (CLP)

GHS02 : Danger GHS05

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Contains	 2-AMINOETHANOL, 2-PROPYLHEPTANOLETHOXYLATE, ALCOOL C12-14, ETHOXYLATED
Hazard statements (CLP)	: H222 - Extremely flammable aerosol.
	H229 - Pressurised container: May burst if heated.
	H314 - Causes severe skin burns and eye damage.
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.
	P260 - Do not breathe spray.
	P280 - Wear eye protection, face protection, protective gloves.
	P303+P361+P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing.
	Rinse skin with water.
	P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
	P310 - Immediately call a doctor, a POISON CENTER.
	P405 - Store locked up.
	P410+P412 - Protect from sunlight. Do not expose to temperatures exceeding 50 °C.
	P501 - Dispose of contents and container to compliance with local regulations.
	P102 - Keep out of reach of children.

2.3. Other hazards

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

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]
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	10 – 20	Flam. Gas 1, H220 Press. Gas
ethanol; ethyl alcohol 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	2.27304 – 2.8413	Flam. Liq. 2, H225 Eye Irrit. 2, H319
ALCOOL C12-14, ETHOXYLATED	CAS-No.: 68439-50-9	1.6 – 2	Eye Dam. 1, H318 Aquatic Chronic 3, H412
2-(2-butoxyethoxy)ethanol; diethylene glycol monobutyl ether	CAS-No.: 112-34-5 EC-No.: 203-961-6 EC Index-No.: 603-096-00-8 REACH-no: 01-2119475104- 44	1.592 – 1.99	Eye Irrit. 2, H319
Dipropyleneglycol substance with national workplace exposure limit(s) (FR); substance with a Community workplace exposure limit	CAS-No.: 34590-94-8 EC-No.: 252-104-2 REACH-no: 01-2119450011- 60	1.592 – 1.99	Not classified

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Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
3-butoxypropan-2-ol; propylene glycol monobutyl ether	CAS-No.: 5131-66-8 EC-No.: 225-878-4 EC Index-No.: 603-052-00-8 REACH-no: 01-2119475527- 28	1.592 – 1.99	Eye Irrit. 2, H319 Skin Irrit. 2, H315
2-PROPYLHEPTANOLETHOXYLATE	CAS-No.: 160875-66-1 REACH-no: 02-2119549160- 47	1.2672 – 1.584	Eye Dam. 1, H318 Acute Tox. 4 (Oral), H302
didecyldimethylammonium chloride	CAS-No.: 7173-51-5 EC-No.: 230-525-2 EC Index-No.: 612-131-00-6	0.636 – 0.795	Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Dermal), H312 Skin Corr. 1B, H314 Aquatic Acute 1, H400 (M=10) Aquatic Chronic 2, H411
Oxyde de dodécyldimethylamine	CAS-No.: 1643-20-5;308062- 28-4 EC-No.: 216-700-6; 608-528- 9	0.4776 – 0.597	Skin Irrit. 2, H315 Eye Dam. 1, H318 Aquatic Acute 1, H400 Aquatic Chronic 2, H411
morpholine substance with national workplace exposure limit(s) (FR)	CAS-No.: 110-91-8 EC-No.: 203-815-1 EC Index-No.: 613-028-00-9	0.23928 – 0.2991	Flam. Liq. 3, H226 Acute Tox. 4 (Oral), H302 Acute Tox. 3 (Dermal), H311 Acute Tox. 3 (Inhalation), H331 Skin Corr. 1B, H314

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

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. Immediately call a POISON CENTER/doctor.
First-aid measures after skin contact	: Take off immediately all contaminated clothing. Rinse skin with water/shower. Immediately call a POISON CENTER/doctor.
First-aid measures after eye contact	 Direct contact with the eyes is likely to be irritating. Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER/doctor.
First-aid measures after ingestion	: Rinse mouth. Do NOT induce vomiting. Immediately call a POISON CENTER/doctor.
4.2. Most important symptoms and effec	ts, both acute and delayed
Symptoms/effects Symptoms/effects after inhalation Symptoms/effects after eye contact	Causes severe skin burns and eye damage.Shortness of breath.Causes serious eye damage.

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

Avis au médecin.

SECTION 5: Firefighting measures	
5.1. Extinguishing media	
Suitable extinguishing media Unsuitable extinguishing media	Foam. Dry powder. Carbon dioxide. Water spray. Sand.Do not use a heavy water stream.
5.2. Special hazards arising from the s	ubstance or mixture
Fire hazard Explosion hazard	 Extremely flammable aerosol. 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 equipm	ent 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.		
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.		
Emergency procedures	Ventilate area.		
6.2. Environmental precautions			

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

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 Heading 8. Exposure controls and personal protection.

SECTION 7: Handling and storage	
7.1. Precautions for safe handling	
Additional hazards when processed Precautions for safe handling	 Hazardous waste due to potential risk of explosion. Do not pierce or burn, even after use. 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. Do not breathe aérosols. Avoid contact during pregnancy/while nursing.
Hygiene measures	: Wash les mains thoroughly after handling.

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7.2. Conditions for safe storage, including any incompatibilities		
Technical measures	: Proper grounding procedures to avoid static electricity should be followed. Comply with applicable regulations.	
Storage conditions	 Keep only in the original container in a cool, well ventilated place away from : sources de chaleur. Keep container closed when not in use. Do not expose to temperatures exceeding 50 °C/ 122 °F. Keep in fireproof place. 	
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

morpholine (110-91-8)		
France - Occupational Exposure Limits		
Local name	Morpholine	
VME (OEL TWA)	36 mg/m ³	
VME (OEL TWA) [ppm]	10 ppm	
VLE (OEL C/STEL)	72 mg/m³	
VLE (OEL C/STEL) [ppm]	20 ppm	
ethanol; ethyl alcohol (64-17-5)		
France - Occupational Exposure Limits		
Local name	Alcool éthylique	
VME (OEL TWA)	1900 mg/m ³	
VME (OEL TWA) [ppm]	1000 ppm	
VLE (OEL C/STEL)	9500 mg/m³	
VLE (OEL C/STEL) [ppm]	5000 ppm	
Dipropyleneglycol (34590-94-8)		
EU - Indicative Occupational Exposure Limit (IOEL)		
Local name	(2-Methoxymethylethoxy)-propanol	
IOEL TWA	308 mg/m ³	
IOEL TWA [ppm]	50 ppm	
Remark	Skin	
France - Occupational Exposure Limits		
Local name	(2-méthoxyméthylethoxy)-propanol	
VME (OEL TWA)	308 mg/m ³	
VME (OEL TWA) [ppm]	50 ppm	

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butane (106-97-8)	
France - Occupational Exposure Limits	
Local name	n-Butane
VME (OEL TWA)	1900 mg/m ³
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. Safety glasses.

Personal protective equipment symbol(s):



8.2.2.1. Eye and face protection

Eye protection: Chemical goggles or face shield

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: Wear appropriate mask

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.

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SECTION 9: Physical and chemical properties		
9.1. Information on basic physical and ch	nemical properties	
Physical state Colour	: Liquid : Colourless.	
Ddour	: characteristic.	
Dour threshold	: Not available	
Melting point	: Not available	
Freezing point	: Not available	
Boiling point	: Not available	
Flammability	: Extremely flammable aerosol.	
Explosive limits	: Not available	
∟ower explosive limit (LEL)	: Not available	
Jpper explosive limit (UEL)	: Not available	
Flash point	: Not applicable	
Auto-ignition temperature	: Not available	
Decomposition temperature	: Not available	
ън	: 12.8	
/iscosity, kinematic	: Not available	
Solubility	: Not available	
Partition coefficient n-octanol/water (Log Kow)	: Not available	
/apour pressure	: Not available	
/apour pressure at 50 °C	: Not available	
Density	: Not available	
Relative density	: 1	
Relative vapour density at 20 °C	: Not available	
Particle size	: Not applicable	
Particle size distribution	: Not applicable	
Particle shape	: Not applicable	
Particle aspect ratio	: Not applicable	
Particle aggregation state	: Not applicable	
Particle agglomeration state	: Not applicable	
Particle specific surface area	: Not applicable	
Particle dustiness	: Not applicable	

9.2. Other information

9.2.1. Information with regard to physical hazard classes

% of flammable ingredients

: 43.47728

9.2.2. Other safety characteristics

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

Thermal decomposition generates : Corrosive vapours.

10.2. Chemical stability

Not established. 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.

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10.5. Incompatible materials

Strong acids. Strong bases.

10.6. Hazardous decomposition products

fume. Carbon monoxide. Carbon dioxide. Thermal decomposition generates : Corrosive vapours.

SECTION 11: Toxicological information	
11.1. Information on hazard classes as defi	
Acute toxicity (oral) Acute toxicity (dermal) Acute toxicity (inhalation)	 Not classified Not classified Not classified
didecyldimethylammonium chloride (7173-	51-5)
LD50 oral rat	238 mg/kg
ethanol; ethyl alcohol (64-17-5)	
LD50 oral rat	10470 mg/kg
LD50 dermal rabbit	> 2000 mg/kg
LC50 Inhalation - Rat	124.7 mg/l
2-(2-butoxyethoxy)ethanol; diethylene glyo	ol monobutyl ether (112-34-5)
LD50 oral rat	3384 mg/kg
LD50 dermal rabbit	2700 mg/kg
Dipropyleneglycol (34590-94-8)	
LD50 oral rat	> 5000 mg/kg
LD50 dermal rabbit	9510 mg/kg
2-PROPYLHEPTANOLETHOXYLATE (1608	75-66-1)
LD50 oral	> 2000 mg/kg bodyweight
Skin corrosion/irritation	: Causes severe skin burns.
Serious eye damage/irritation	pH: 12.8 : Causes serious eye damage. pH: 12.8
Respiratory or skin sensitisation Additional information Germ cell mutagenicity	 Not classified Based on available data, the classification criteria are not met Not classified
Additional information Carcinogenicity Additional information	 Based on available data, the classification criteria are not met Not classified Based on available data, the classification criteria are not met
Reproductive toxicity Additional information	 Based on available data, the classification criteria are not met Based on available data, the classification criteria are not met
STOT-single exposure Additional information	 Not classified Based on available data, the classification criteria are not met Not classified
STOT-repeated exposure Additional information Aspiration hazard	 Not classified Based on available data, the classification criteria are not met Not classified
Additional information	: Based on available data, the classification criteria are not met
CYCLONE MOUSSE SANS PARFUM - 1069	3 - AEROSOL - IPC - 12x500mL
Vaporizer	Aerosol

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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 :	Based on available data, the classification criteria are not met
symptoms	
SECTION 12: Ecological information	
12.1. Toxicity	
Hazardous to the aquatic environment, short-term : Not classified	
(acute) Hazardous to the aquatic environment, long-term : (chronic)	Not classified
2-(2-butoxyethoxy)ethanol; diethylene glycol	monobutyl ether (112-34-5)
LC50 - Fish [1]	1300 mg/l
LC50 - Other aquatic organisms [1]	2750 mg/l
EC50 - Crustacea [1]	2850 mg/l
NOEC (acute)	> 100 mg/l
Dipropyleneglycol (34590-94-8)	
LC50 - Fish [1]	10000 mg/l
12.2. Persistence and degradability	
CYCLONE MOUSSE SANS PARFUM - 10693 -	AEROSOL - IPC - 12x500mL
Persistence and degradability	Not established.
2-(2-butoxyethoxy)ethanol; diethylene glycol monobutyl ether (112-34-5)	
Persistence and degradability	Not established.
Dipropyleneglycol (34590-94-8)	
Persistence and degradability	Not established.
3-butoxypropan-2-ol; propylene glycol monok	outyl ether (5131-66-8)
Persistence and degradability	Not established.
Biodegradation	90 % 28 jours
12.3. Bioaccumulative potential	
CYCLONE MOUSSE SANS PARFUM - 10693 - AEROSOL - IPC - 12x500mL	
Bioaccumulative potential	Not established.
2-(2-butoxyethoxy)ethanol; diethylene glycol	monobutyl ether (112-34-5)
Bioaccumulative potential	Not established.
Dipropyleneglycol (34590-94-8)	
Bioaccumulative potential	Not established.

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3-butoxypropan-2-ol; propylene glycol mon	obutyl ether (5131-66-8)
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	
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 le respect de

	la réglementation locale.	
Additional information	Flammable vapours may accumulate in the con	tainer.
Ecology - waste materials	Avoid release to the environment.	

SECTION 14: Transport information

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

14.1. UN number or ID number	
UN-No. (ADR) UN-No. (IMDG) UN-No. (IATA) UN-No. (ADN) UN-No. (RID)	 : UN 1950
14.2. UN proper shipping name	
Proper Shipping Name (ADR) Proper Shipping Name (IMDG) Proper Shipping Name (IATA) Proper Shipping Name (ADN) Proper Shipping Name (RID) Transport document description (ADR) Transport document description (IMDG) Transport document description (IATA) Transport document description (ADN) Transport document description (RID)	 AEROSOLS AEROSOLS Aerosols, flammable AEROSOLS AEROSOLS UN 1950 AEROSOLS, 2.1, (D) UN 1950 AEROSOLS, 2.1
14.3. Transport hazard class(es)	
ADR Transport hazard class(es) (ADR) Danger labels (ADR)	: 2.1 : 2.1

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IMDG Transport hazard class(es) (IMDG) Danger labels (IMDG)	: 2.1 : 2.1
IATA Transport hazard class(es) (IATA) Danger labels (IATA)	: 2.1 : 2.1 :
ADN Transport hazard class(es) (ADN) Danger labels (ADN)	: 2.1 : 2.1 :
RID Transport hazard class(es) (RID) Danger labels (RID)	: 2.1 : 2.1 :
14.4. Packing group	
Packing group (ADR) Packing group (IMDG) Packing group (IATA) Packing group (ADN) Packing group (RID)	 Not applicable Not applicable Not applicable Not applicable Not applicable Not applicable
14.5. Environmental hazards	
Dangerous for the environment Marine pollutant Other information	: No : No : No supplementary information available
14.6. Special precautions for user	
Overland transport Classification code (ADR) Special provisions (ADR) Limited quantities (ADR) Excepted quantities (ADR) Packing instructions (ADR) Special packing provisions (ADR) Mixed packing provisions (ADR) Transport category (ADR) Special provisions for carriage - Packages (ADR)	 5F 190, 327, 344, 625 11 E0 P207 PP87, RR6, L2 MP9 2 V14
0/00/0000 (lanua data)	

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Special provisions for carriage - Loading, unl	oading : CV9, CV12
and handling (ADR) Special provisions for carriage - Operation (A	ADR) : S2
Tunnel restriction code (ADR)	: D
Tunnel restriction code (ADR)	. 0
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)	-
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
Limited quantities (ADN)	: 1L
Excepted quantities (ADN)	: E0
Equipment required (ADN)	: PP, EX, A
Ventilation (ADN) Number of blue cones/lights (ADN)	: VE01, VE04 : 1
Number of blue cones/lights (ADN)	. 1
Rail transport	
Classification code (RID)	: 5F
Special provisions (RID)	: 190, 327, 344, 625
Limited quantities (RID)	: 1L
Excepted quantities (RID)	: E0
Packing instructions (RID)	: P207, LP200
Special packing provisions (RID)	: PP87, RR6, L2
Mixed packing provisions (RID)	: MP9
Transport category (RID)	: 2
Special provisions for carriage – Packages (I	
Special provisions for carriage - Loading, unl	oading : CW9, CW12
and handling (RID)	· CE3
Colis express (express parcels) (RID) Hazard identification number (RID)	: CE2 : 23
	. 20
14.7. Maritime transport in bulk acco	rding 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

Contains no REACH substances with Annex XVII restrictions

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Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

Substances 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: Didecyldimethylammonium chloride (7173-51-5)

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

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.

Detergent Regulation (648/2004/EC): Ingredient data sheet:

Component	CAS-No.	%
Hydrocarbures C4	87741-01-3	≥10%
butane	106-97-8	≥10%
propane	74-98-6	1 - 10%
ALCOHOL	64-17-5	1 - 10%
Alcool, C12-C14, éthoxylés	68439-50-9	1 - 10%
2-(2-butoxyethoxy)ethanol; diethylene glycol monobutyl ether	112-34-5	1 - 10%
Dipropyleneglycol	34590-94-8	1 - 10%
3-butoxypropan-2-ol; propylene glycol monobutyl ether	5131-66-8	1 - 10%
2-PROPYLHEPTANOLETHOXILATE	160875-66-1	1 - 10%
GLUTAMIC ACID, N,N-DIACETIC ACID, TETRASODIUM SALT	51981-21-6	0.1 - 1%
2-AMINOETHANOL	141-43-5	0.1 - 1%
didecyldimethylammonium chloride	7173-51-5	0.1 - 1%
1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-C8-18(even numbered)	97862-59-4, 61789-40-0	0.1 - 1%
Oxyde de dodécyldimethylamine	1643-20-5;308062-28-4	0.1 - 1%
PROPANE-2-OL	67-63-0	0.1 - 1%
morpholine	110-91-8	0.1 - 1%
sodium hydroxide; caustic soda	1310-73-2	0.1 - 1%
ammonia%	1336-21-6	<0.1%
butanone; ethyl methyl ketone	78-93-3	<0.1%
	1	

Detergent Regulation : Labelling of contents:	
Component %	
aliphatic hydrocarbons 15-30%	
non-ionic surfactants, amphoteric surfactants <5%	
disinfectants	

15.1.2. National regulations

France	
Occupational diseases	
Code	Description
RG 65	Eczematiform lesions of allergic mechanism

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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

France			
No ICPE	Installations classées 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	
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. 3 (Dermal)	Acute toxicity (dermal), Category 3	
Acute Tox. 3 (Inhalation)	Acute toxicity (inhal.), Category 3	
Acute Tox. 4 (Dermal)	Acute toxicity (dermal), Category 4	
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4	
Aquatic Acute 1	Hazardous to the aquatic environment — Acute Hazard, Category 1	
Aquatic Chronic 2	Hazardous to the aquatic environment — Chronic Hazard, Category 2	
Aquatic Chronic 3	Hazardous to the aquatic environment — Chronic Hazard, Category 3	
Eye Dam. 1	Serious eye damage/eye irritation, Category 1	
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2	
Flam. Gas 1	Flammable gases, Category 1	
Flam. Liq. 2	Flammable liquids, Category 2	
Flam. Liq. 3	Flammable liquids, Category 3	
H220	Extremely flammable gas.	
H222	Extremely flammable aerosol.	
H225	Highly flammable liquid and vapour.	
H226	Flammable liquid and vapour.	
H229	Pressurised container: May burst if heated.	

Safety Data Sheet

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

Full text of H- and EUH-statements:		
H302	Harmful if swallowed.	
H311	Toxic in contact with skin.	
H312	Harmful in contact with skin.	
H314	Causes severe skin burns and eye damage.	
H315	Causes skin irritation.	
H318	Causes serious eye damage.	
H319	Causes serious eye irritation.	
H331	Toxic if inhaled.	
H400	Very toxic to aquatic life.	
H411	Toxic to aquatic life with long lasting effects.	
H412	Harmful to aquatic life with long lasting effects.	
Press. Gas	Gases under pressure	
Skin Corr. 1B	Skin corrosion/irritation, Category 1, Sub-Category 1B	
Skin Irrit. 2	Skin corrosion/irritation, Category 2	

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.