



#### Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 Date first issue: 01/08/2008 Review date: 12/04/2024 Supersedes version of: 19/01/2023 Version: 7.3

SECTION 1: Identification of the subs	tance/mixture and of the company/undertaking
1.1. Product identifier	
Product form	: Mixture
Product name	: UB40
Product code	: 994
Type of product	: Detergent
Product group	: Mixture
1.2. Relevant identified uses of the substa	ance or mixture and uses advised against
1.2.1. Relevant identified uses	
Main use category	: Professional use, Industrial use
Industrial/Professional use spec	: Industrial For professional use only
Use of the substance/mixture	: Cleaning/washing agents and additives
1.2.2. Uses advised against	
No additional information available	
1.3. Details of the supplier of the safety d	ata sheet
Manufacturer	Supplier
Christeyns Professional Hygiene UK Ltd	Christeyns NV
Clover House	Afrikalaan 182
Macclesfield Road	9000 GENT
SK23 7DQ Whaley Bridge, Derbyshire	Belgium
United Kingdom T 01663 733114, F 01663 733115	T +32 (0)9/ 223 38 71, F +32 (0)9/ 233 03 44 info@christeyns.be, www.christeyns.com
info.cph.uk@christeyns.com, www.christeyns-ph.	

#### 1.4. Emergency telephone number

Country/Area	Organisation/Company	Address	Emergency number	Comment
Ireland	National Poisons Information Centre Beaumont Hospital	PO Box 1297 Beaumont Road 9 Dublin	+353 1 809 2566 (Healthcare professionals- 24/7) +353 1 809 2166 (public, 8am - 10pm, 7/7)	
United Kingdom	National Poisons Information Service (Birmingham Centre) City Hospital	Dudley Road B18 7QH	0344 892 0111	Only for healthcare professionals

#### SECTION 2: Hazards identification 2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]		
Skin corrosion/irritation, Category 2	H315	
Serious eye damage/eye irritation, Category 1	H318	
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)



Signal word (CLP) Contains

Hazard statements (CLP)

Precautionary statements (CLP)

- : P102 Keep out of reach of children.
- P264 Wash hands thoroughly after handling.

: Sodium dodecylbenzenesulfonate; Alcohols, C12-14, ethoxylated, sulfates, sodium salts;

Cocamidopropyl Betaine

: H315 - Causes skin irritation. H318 - Causes serious eye damage.

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	<ul> <li>P280 - Wear eye protection, protective gloves.</li> <li>P302+P352 - IF ON SKIN: Wash with plenty of water.</li> <li>P332+P313 - If skin irritation occurs: Get medical advice/attention.</li> <li>P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</li> <li>P337+P313 - If eye irritation persists: Get medical advice/attention.</li> </ul>
EUH-statements :	: EUH208 - Contains METHYLCHLOROISOTHIAZOLINONE (AND) METHYLISOTHIAZOLINONE. May produce an allergic reaction.

#### 2.3. Other hazards

This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII Contains no PBT and/or vPvB substances  $\geq 0.1\%$  assessed in accordance with REACH Annex XIII

Component	
Substance(s) not meeting the vPvB criteria of REACH regulation, in accordance with Annex XIII	Alcohols, C12-14, ethoxylated, sulfates, sodium salts (68891-38-3)

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 substance(s) are 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]
Sodium dodecylbenzenesulfonate	CAS-no: 25155-30-0 Einecs nr: 246-680-4 REACH-no: 01-2119565112- 48	10 – 30	Acute Tox. 4 (Oral), H302 (ATE=1080 mg/kg bodyweight) Skin Irrit. 2, H315 Eye Dam. 1, H318
Alcohols, C12-14, ethoxylated, sulfates, sodium salts	CAS-no: 68891-38-3 Einecs nr: 500-234-8 REACH-no: 01-2119488639- 16	5 – 10	Skin Irrit. 2, H315 Eye Dam. 1, H318 Aquatic Chronic 3, H412
(2-methoxymethylethoxy)propanol substance with national workplace exposure limit(s) (AT, BE, BG, CY, CZ, DK, EE, ES, FI, GB, GI, GR, HR, HU, IE, IT, LT, LU, LV, MT, NL, PL, PT, RO, SE, SI, SK, AL, IS, NO, MK, RS, CH); substance with a Community workplace exposure limit	CAS-no: 34590-94-8 Einecs nr: 252-104-2 REACH-no: 01-2119450011- 60	3 – 5	Not classified
Cocamidopropyl Betaine	CAS-no: 61789-40-0 Einecs nr: 263-058-8	1 – 3	Eye Dam. 1, H318 Aquatic Chronic 3, H412
reaction mass of 5-chloro-2-methyl-2H-isothiazol-3- one and 2-methyl-2H-isothiazol-3-one (3:1) substance with national workplace exposure limit(s) (CH)	CAS-no: 55965-84-9 EG annex nr: 613-167-00-5 REACH-no: 01-2120764691- 48	< 0.001	Acute Tox. 2 (Inhalation), H330 Acute Tox. 2 (Dermal), H310 (ATE=78 mg/kg bodyweight) Acute Tox. 3 (Oral), H301 (ATE=64 mg/kg bodyweight) Skin Corr. 1C, H314 Eye Dam. 1, H318 Skin Sens. 1A, H317 Aquatic Acute 1, H400 (M=100) Aquatic Chronic 1, H410 (M=100) EUH071

Specific concentration limits:		
Name	Product identifier	Specific concentration limits (%)
Alcohols, C12-14, ethoxylated, sulfates, sodium salts	CAS-no: 68891-38-3 Einecs nr: 500-234-8 REACH-no: 01-2119488639- 16	(5 ≤ C < 10) Eye Irrit. 2, H319 (10 ≤ C < 100) Eye Dam. 1, H318

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Specific concentration limits:			
Name	Product identifier	Specific concentration limits (%)	
reaction mass of 5-chloro-2-methyl-2H-isothiazol-3- one and 2-methyl-2H-isothiazol-3-one (3:1)	CAS-no: 55965-84-9 EG annex nr: 613-167-00-5 REACH-no: 01-2120764691- 48	(0.0015 ≤ C ≤ 100) Skin Sens. 1A, H317 (0.06 ≤ C < 0.6) Eye Irrit. 2, H319 (0.06 ≤ C < 0.6) Skin Irrit. 2, H315 (0.6 ≤ C ≤ 100) Eye Dam. 1, H318 (0.6 ≤ C ≤ 100) Skin Corr. 1C, H314	
Full text of H- and EUH-statements: see section 16			

**SECTION 4: First aid measures** 

SECTION 4: First aid measures	
4.1. Description of first aid measures	
General advice	: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).
Inhalation	: Allow affected person to breathe fresh air. Allow the victim to rest.
Skin contact	: Wash with plenty of water/ Wash contaminated clothing before reuse. If skin irritation occurs: Get medical advice/attention. Specific treatment (see supplemental first aid instruction on this label).
Eye contact	: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER/doctor.
Ingestion	: Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.
<b>4.2. Most important symptoms and effects,</b> Acute effects skin	both acute and delayed : mild skin irritation.
Acute effects eyes	: Causes serious eye damage.
Acute effects oral route	: May cause irritation to the digestive tract.
<b>4.3. Indication of any immediate medical at</b> No additional information available	tention and special treatment needed
SECTION 5: Firefighting measures 5.1. Extinguishing media	
Suitable extinguishing media	: Water.
<b>5.2. Special hazards arising from the substa</b> Hazardous decomposition products in case of fire	ance or mixture : Toxic fumes may be released. Carbon dioxide. Carbon monoxide.
<b>5.3. Advice for firefighters</b> 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.
Protection during firefighting	: Do not enter fire area without proper protective equipment, including respiratory protection.
SECTION 6: Accidental release measur 6.1. Personal precautions, protective equip 6.1.1. For non-emergency personnel Emergency procedures	
6.1.2. For emergency responders Protective equipment	: Equip cleanup crew with proper protection.
	: Ventilate area.
Emergency procedures 6.2. Environmental precautions	
Avoid release to the environment.	
6.3. Methods and material for containment a Methods for cleaning up	<ul> <li>and cleaning up</li> <li>Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible.</li> <li>Collect spillage. Store away from other materials.</li> </ul>
<b>6.4. Reference to other sections</b> See Section 8. Exposure controls and personal prote	ection.
SECTION 7: Handling and storage 7.1. Precautions for safe handling 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.
Hygiene measures	: Wash hands, forearms and face thoroughly after handling.
Hygiene measures 7.2. Conditions for safe storage, including a Storage conditions	

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Incompatible products Incompatible materials

: Strong bases. Strong acids.

**7.3. Specific end use(s)** No additional information available

#### : Direct sunlight.

# SECTION 8: Exposure controls/personal protection 8.1. Control parameters

#### 8.1.1 National occupational exposure and biological limit values

(2-methoxymethylethoxy)propane	ol (34590-94-8)
EU - Indicative Occupational Exposu	re Limit (IOEL)
Local name	(2-Methoxymethylethoxy)-propanol
IOEL TWA	308 mg/m³
	50 ppm
Remark	Skin
Regulatory reference	COMMISSION DIRECTIVE 2000/39/EC
Ireland - Occupational Exposure Limi	its
Local name	(2-Methoxymethylethoxy)-I-propanol
OEL TWA	308 mg/m <sup>3</sup>
	50 ppm
Remark	IOELV (Indicative Occupational Exposure Limit Values), Skin (Substances which have the capacity to penetrate intact skin when they come in contact with it and be absorbed into the body. A substantial contribution to the total body burden via dermal exposure is possible)
Regulatory reference	Chemical Agents Code of Practice 2024
United Kingdom - Occupational Expo	sure Limits
Local name	(2-methoxymethylethoxy) propanol
WEL TWA (OEL TWA)	308 mg/m <sup>3</sup>
	50 ppm
Remark	Sk (Can be absorbed through the skin. The assigned substances are those for which there are concerns that dermal absorption will lead to systemic toxicity)
Regulatory reference	EH40/2005 (Fourth edition, 2020). HSE

#### 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:

Avoid all unnecessary exposure.

#### Personal protective equipment symbol(s):



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#### 8.2.2.1. Eye and face protection

**Eye protection:** Chemical goggles or safety glasses

#### 8.2.2.2. Skin protection

#### Hand protection:

PVC or other plastic material or natural rubber gloves. Wear protective gloves.

#### 8.2.2.3. Respiratory protection

No additional information available

**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.

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

9.1. Information on basic physical and che	
Physical state	: Liquid
Colour	: Green.
Physical state/form	: Liquid.
Odour	: Slight.
Odour threshold	: Not available
Melting point/range	: 0 °C
Freezing point	: Not determined as it is not relevant for the characterization of the product
Boiling point/Boiling range	: 100 °C
Flammability	: Not determined as it is not relevant for the characterization of the product
	Non flammable.
Lower explosion limit	: Constituents do not contain chemical groups associated with explosivity
Upper explosion limit	: Constituents do not contain chemical groups associated with explosivity
Flash point	: Not determined as it is not relevant for the characterization of the product
Autoignition temperature	: Determination of the auto-ignition temperature is only relevant for pyrophoric liquids, however the mixture is not a pyrophoric liquid so the test is not required.
Decomposition temperature	: Only applies to self-reactive substances and mixtures, organic peroxides, and other substances and mixtures that may decompose.
рН	: 7 – 8
Viscosity, kinematic	: Not available
Viscosity, dynamic	: ≈ 350 cP at 20 °C
Solubility	: Soluble in water.
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	: 1.04 g/cm <sup>3</sup>
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	d classes

9.2.1. Information with regard to physical hazard classes No additional information available

#### 9.2.2. Other safety characteristics

No additional information available

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

# 10.1. Reactivity Stable under normal conditions. 10.2. Chemical stability Stable under normal conditions.

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#### 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

#### 10.4. Conditions to avoid

Direct sunlight. Extremely high or low temperatures.

#### 10.5. Incompatible materials

Strong acids. Strong bases.

#### 10.6. Hazardous decomposition products

fume. Carbon monoxide. Carbon dioxide.

#### **SECTION 11: Toxicological information**

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

Acute toxicity (oral)	ned in Regulation (EC) No 1272/2008 : Not classified
Acute toxicity (dermal)	: Not classified
Acute toxicity (inhalation)	: Not classified
(2-methoxymethylethoxy)propanol (34590-	94-8)
LD50 oral rat	> 5000 mg/kg
LD50 dermal rabbit	13000 – 14000 mg/kg
Sodium dodecylbenzenesulfonate (25155-3	30-0)
LD50 oral rat	1080 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 401 (Acute Oral Toxicity)
reaction mass of 5-chloro-2-methyl-2H-iso	thiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) (55965-84-9)
LD50 oral rat	64 mg/kg
LD50 dermal rat	87.12 mg/kg
LD50 dermal rabbit	78 mg/kg
LC50 Inhalation - Rat	0.33 mg/l/4h
LC50 Inhalation - Rat (Dust/Mist)	0.33 mg/l/4h
Alcohols, C12-14, ethoxylated, sulfates, so	dium salts (68891-38-3)
LD50 oral rat	> 4100 mg/kg OCDE 401
LD50 dermal rat	> 2000 mg/kg OCDE 402
Skin corrosion/irritation	: Causes skin irritation.
	pH: 7 – 8
Serious eye damage/irritation	: Causes serious eye damage.
	pH: 7 – 8
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	: Not classified
Additional information	: Based on available data, the classification criteria are not met
STOT-repeated exposure	: Not classified
Additional information	: Based on available data, the classification criteria are not met
Aspiration hazard	: Not classified
Additional information	: Based on available data, the classification criteria are not met
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

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SECTION 12: Ecological information 12.1. Toxicity	
Hazardous to the aquatic environment, short-term (acute)	: Not classified
Hazardous to the aquatic environment, long-term (chronic)	: Not classified
(2-methoxymethylethoxy)propanol (34590-9	4-8)
EC50 - Crustacea [1]	1.919 mg/l
ErC50 other aquatic plants	> 969 mg/l
LOEC (chronic)	0.5 mg/l Test organisms (species): Daphnia magna Duration: '22 d'
NOEC (chronic)	≥ 0.5 mg/l Test organisms (species): Daphnia magna Duration: '22 d'
reaction mass of 5-chloro-2-methyl-2H-isoth	niazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) (55965-84-9)
LC50 - Fish [1]	0.22 mg/l (Onchorhyncus mykiss) (OECD 203)
EC50 - Crustacea [1]	0.16 mg/l
EC50 - Other aquatic organisms [1]	0.126 mg/l waterflea
EC50 - Other aquatic organisms [2]	0.052 mg/l (Skeletonema costatum) (DIN EN ISO 10253)
EC50 72h - Algae [1]	0.027 mg/l
ErC50 algae	0.003 mg/l Skeletonema costatum
ErC50 other aquatic plants	0.018 mg/l selenastrum capricornutum
NOEC chronic fish	0.05 mg/l
NOEC chronic crustacea	0.1 mg/l
NOEC chronic algae	0.0012 mg/l (Pseudokirchneriella subcapitata) (OECD 201)
Alcohols, C12-14, ethoxylated, sulfates, so	lium salts (68891-38-3)
LC50 - Fish [1]	7.1 mg/I OCDE 203
EC50 - Crustacea [1]	7.2 mg/l
EC50 72h - Algae [1]	27.7 mg/l
EC50 96h - Algae [1]	7.5 mg/l
NOEC chronic crustacea	0.27 mg/l
NOEC chronic algae	0.95 mg/l
12.2. Persistence and degradability	
UB40	
Persistence and degradability	Biodegradable. The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No. 648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.
(2-methoxymethylethoxy)propanol (34590-9	4-8)
Persistence and degradability	Rapidly degradable
Sodium dodecylbenzenesulfonate (25155-30	0-0)
Persistence and degradability	Readily biodegradable.
reaction mass of 5-chloro-2-methyl-2H-isoth	niazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) (55965-84-9)
Persistence and degradability	t1/2 anaerobic = 0.2d. t 1/2 aerobic = 0.38 - 1.3d. 2-methyl-2H-isothiazole-3-one: t1/2 aerobic = $0.38 - 1.4d$ .
Alcohols, C12-14, ethoxylated, sulfates, sod	lium salts (68891-38-3)
Persistence and degradability	Readily biodegradable, according to appropriate OECD test.
Cocamidopropyl Betaine (61789-40-0)	

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UB40	
Bioaccumulative potential	No bioaccumulation.
(2-methoxymethylethoxy)propanol (34590-94	I-8)
Log Pow	0.004 (25 °C; pH 7,5 - 7,7) (OECD 107)
Sodium dodecylbenzenesulfonate (25155-30	-0)
Log Pow	0.7
Bioaccumulative potential	Bioaccumulation unlikely.
reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) (55965-84-9)	
Log Pow	0.4
<b>12.4. Mobility in soil</b> No additional information available	
12.5. Results of PBT and vPvB assessment UB40	
This substance/mixture does not meet the vPvB criter	
Component	
Substance(s) not meeting the vPvB criteria of REACH regulation, in accordance with Annex XIII	Alcohols, C12-14, ethoxylated, sulfates, sodium salts (68891-38-3)
12.6. Endocrine disrupting properties No additional information available	
<b>12.7. Other adverse effects</b> Additional information	: Avoid release to the environment.
SECTION 13: Disposal considerations	
<b>13.1. Waste treatment methods</b> Product/Packaging disposal recommendations	· Dispose in a safe manner in accordance with local/national regulations
	<ul> <li>Dispose in a safe manner in accordance with local/national regulations.</li> <li>Avoid release to the environment.</li> </ul>

HP Code

: HP4 - "Irritant - skin irritation and eye damage:" waste which on application can cause skin irritation or damage to the eye.

# SECTION 14: Transport information In accordance with ADR / IMDG / IATA

ADR	IMDG	ΙΑΤΑ	
14.1. UN number or ID number		·	
Not regulated for transport			
14.2. UN proper shipping name			
Not regulated	Not regulated	Not regulated	
14.3. Transport hazard class(es)			
Not regulated	Not regulated	Not regulated	
14.4. Packing group			
Not regulated	Not regulated	Not regulated	
14.5. Environmental hazards			
Not regulated	Not regulated	Not regulated	
No supplementary information available			
14.6. Special precautions for user Overland transport			
Not regulated			

#### Transport by sea

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#### Air transport

#### Not regulated

**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 substance(s) listed on REACH Annex XVII (Restriction Conditions)

#### **REACH Annex XIV (Authorisation List)**

Contains no substance(s) listed on REACH Annex XIV (Authorisation List)

#### **REACH Candidate List (SVHC)**

Contains no substance(s) listed on the REACH Candidate List

#### **PIC Regulation (Prior Informed Consent)**

Contains no substance(s) listed on the PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals)

#### POP Regulation (Persistent Organic Pollutants)

Contains no substance(s) listed on the POP list (Regulation EU 2019/1021 on persistent organic pollutants)

#### Ozone Regulation (1005/2009)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 1005/2009 on substances that deplete the ozone layer)

#### Council Regulation (EC) for the control of dual-use items

Contains no substance subject to the COUNCIL REGULATION (EC) for the control of dual-use items

#### Detergent Regulation (648/2004)

# Labelling of contents Component % anionic surfactants 15-30% amphoteric surfactants <5%</td> METHYLCHLOROISOTHIAZOLINONE (AND) METHYLISOTHIAZOLINONE

#### **Explosives Precursors Regulation (2019/1148)**

Contains no substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 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 the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances)

#### 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**

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. 2 (Dermal)	Acute toxicity (dermal), Category 2	
Acute Tox. 2 (Inhalation)	Acute toxicity (inhal.), Category 2	
Acute Tox. 3 (Oral)	Acute toxicity (oral), Category 3	
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4	

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Full text of H- and EUH-statements:			
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 3	Hazardous to the aquatic environment – Chronic Hazard, Category 3		
EUH071	Corrosive to the respiratory tract.		
EUH208	Contains METHYLCHLOROISOTHIAZOLINONE (AND) METHYLISOTHIAZOLINONE. May produce an allergic reaction.		
Eye Dam. 1	Serious eye damage/eye irritation, Category 1		
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2		
H301	Toxic if swallowed.		
H302	Harmful if swallowed.		
H310	Fatal in contact with skin.		
H314	Causes severe skin burns and eye damage.		
H315	Causes skin irritation.		
H317	May cause an allergic skin reaction.		
H318	Causes serious eye damage.		
H319	Causes serious eye irritation.		
H330	Fatal if inhaled.		
H400	Very toxic to aquatic life.		
H410	Very toxic to aquatic life with long lasting effects.		
H412	Harmful to aquatic life with long lasting effects.		
Skin Corr. 1C	Skin corrosion/irritation, Category 1, Sub-Category 1C		
Skin Irrit. 2	Skin corrosion/irritation, Category 2		
Skin Sens. 1A	Skin sensitisation, category 1A		

#### Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:

Eye Dam. 1 H318 Calculation method	ſ	Skin Irrit. 2	H315	Calculation method
		Eye Dam. 1	H318	Calculation method

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.