

Safety Data Sheet

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

Date first issue: 09/05/2011 Review date: 22/03/2024 Supersedes version of: 01/12/2022 Version: 9.3

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

1.1. Product identifier

Product form : Mixture
Product name : JELLO PINE
Product code : FC2
Type of product : Detergent
Product group : Mixture

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

1.2.1. Relevant identified uses

Main use category : Industrial use, Professional 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 data sheet

Manufacturer

The Clean Machine Direct Ltd, Unit 11, Stafford Park 12, Telford, Shropshire, TF3 3BJ

01952 418 000 | info@thecleanmachine.co.uk | cleanmachine.direct

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]

Serious eye damage/eye irritation, Category 2 H319

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

Adverse physicochemical, human health and environmental effects

No additional information available

2.2. Label elements

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

Hazard pictograms (CLP)



GHS07

CLP Signal word : Warning

Hazard statements (CLP) : H319 - Causes serious eye irritation.

Precautionary statements (CLP) : P102 - Keep out of reach of children.

P264 - Wash hands thoroughly after handling.

P280 - Wear eye protection.

P302+P352 - IF ON SKIN: Wash with plenty of 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.

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P337+P313 - If eye irritation persists: Get medical advice/attention. P362+P364 - Take off contaminated clothing and wash it before reuse.

EUH-statements : EUH208 - Contains METHYLCHLOROISOTHIAZOLINONE (AND)

METHYLISOTHIAZOLINONE, Pine Oil, D-Limonene, BENZISOTHIAZOLINONE. 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 ≥ 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 Pine Oil (8002-09-3)

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 %

Component		
Substance(s) not 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	Fatty acids, Castor oil, Potassium salts (8013-05-6)	

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]
Fatty acids, Castor oil, Potassium salts	CAS-no: 8013-05-6 Einecs nr: 232-388-4	1 – 3	Skin Irrit. 2, H315 Eye Irrit. 2, H319
Sodium dodecylbenzenesulfonate	CAS-no: 25155-30-0 Einecs nr: 246-680-4 REACH-no: 01-2119565112- 48	1 – 3	Acute Tox. 4 (Oral), H302 (ATE=1080 mg/kg bodyweight) Skin Irrit. 2, H315 Eye Dam. 1, H318
Pine Oil	CAS-no: 8002-09-3 REACH-no: 01-2119553062- 49	0.1 – 1	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Asp. Tox. 1, H304 Aquatic Chronic 2, H411
D-Limonene	CAS-no: 5989-27-5 Einecs nr: 227-813-5 EG annex nr: 601-096-00-2	0.1 – 1	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1B, H317 Asp. Tox. 1, H304 Aquatic Acute 1, H400 (M=1) Aquatic Chronic 3, H412
1,2-benzisothiazol-3(2H)-one (BIT)	CAS-no: 2634-33-5 Einecs nr: 220-120-9 EG annex nr: 613-088-00-6 REACH-no: 01-2120761540-60	0.001 – 0.01	Acute Tox. 4 (Oral), H302 (ATE=1020 mg/kg bodyweight) Acute Tox. 4 (Dermal), H312 (ATE=2000 mg/kg bodyweight) Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1, H317 Aquatic Acute 1, H400 (M=1) Aquatic Chronic 2, H411

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Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
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 – 0.01	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 (%)	
1,2-benzisothiazol-3(2H)-one (BIT)	CAS-no: 2634-33-5 Einecs nr: 220-120-9 EG annex nr: 613-088-00-6 REACH-no: 01-2120761540- 60	(0.05 ≤ C ≤ 100) Skin Sens. 1, H317	
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	$(0.0015 \le C \le 100)$ Skin Sens. 1A, H317 $(0.06 \le C < 0.6)$ Eye Irrit. 2, H319 $(0.06 \le C < 0.6)$ Skin Irrit. 2, H315 $(0.6 \le C \le 100)$ Eye Dam. 1, H318 $(0.6 \le C \le 100)$ Skin Corr. 1C, H314	

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

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 : Remove affected clothing and wash all exposed skin area with mild soap and water,

followed by warm water rinse.

Eye contact : Rinse cautiously with water for several minutes. Remove contact lenses, if present and

easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

Ingestion : Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.

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

Acute effects inhalation : Inhalation may cause irritation (cough, short breathing, difficulty in breathing).

Acute effects skin : mild skin irritation.

Acute effects eyes : Causes serious eye irritation.

Acute effects oral route : May cause irritation to the digestive tract.

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

No additional information available

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : Water.

5.2. Special hazards arising from the substance or mixture

Hazardous decomposition products in case of fire : Toxic fumes may be released. Carbon dioxide. Carbon monoxide.

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.

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

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Emergency procedures : Evacuate unnecessary personnel.

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6.1.2. For emergency responders

Protective equipment : Equip cleanup crew with proper protection.

Emergency procedures : Ventilate area.

6.2. Environmental precautions

Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible.

Collect spillage. Store away from other materials.

6.4. Reference to other sections

See Section 8. Exposure controls and personal protection.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

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.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Store in a cool, well-ventilated place. Keep container closed when not in use.

Incompatible products: Strong bases. Strong acids.Incompatible materials: Sources of ignition. Direct sunlight.Packaging materials: polyethylene. stainless steel.

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

No additional information available

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):



8.2.2.1. Eye and face protection

Eye protection:

Chemical goggles or safety glasses

8.2.2.2. Skin protection

Hand protection:

Wear protective gloves.

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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 chemical properties

Physical state : Liquid
Colour : Green.
Physical state/form : Liquid.

Odour Characteristic. Pine.
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 : Not determined as it is not relevant for the characterization of the product : Determination of the auto-ignition temperature is only relevant for pyrophoric

: 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.

pH : 7 – 9

Viscosity, kinematic : Not available

Viscosity, dynamic : 10000 – 15000 cP at 20 °C

Solubility : Miscible with water. Partition coefficient n-octanol/water (Log Kow) : Not available Vapour pressure : Not available Vapour pressure at 50°C : Not available : Not available Density Relative density : 1.004 g/cm3 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

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.

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.

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SECTION 11: Toxicological information

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

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

Acute toxicity (inhalation)	: Not classified
Sodium dodecylbenzenesulfonate (25155	5-30-0)
LD50 oral rat	1080 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 401 (Acute Oral Toxicity)
reaction mass of 5-chloro-2-methyl-2H-is	othiazol-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
Pine Oil (8002-09-3)	
LD50 oral rat	> 3200 mg/kg
LD50 dermal rabbit	> 5000 mg/kg
D-Limonene (5989-27-5)	
LD50 oral rat	> 2000 mg/kg bodyweight Animal: rat, Animal sex: female, Guideline: OECD Guideline 423 (Acute Oral toxicity - Acute Toxic Class Method)
1,2-benzisothiazol-3(2H)-one (BIT) (2634-	33-5)
LD50 oral	1020 mg/kg bodyweight
LD50 dermal rat	2000 mg/kg bodyweight
LD50 dermal	4115 mg/kg bodyweight
Skin corrosion/irritation	: Not classified
	pH: 7 – 9
Additional information	: Based on available data, the classification criteria are not met
Serious eye damage/irritation	: Causes serious eye irritation.
	pH: 7 – 9
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 nazards	
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

: Not classified

	nic)

(orn orno)	
reaction mass of 5-chloro-2-methyl-2h	H-isothiazol-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)
Pine Oil (8002-09-3)	
LC50 - Fish [1]	68 – 80 mg/l
EC50 - Crustacea [1]	73 mg/l
EC50 72h - Algae [1]	68 mg/l
D-Limonene (5989-27-5)	
LC50 - Fish [1]	720 µg/l Test organisms (species): Pimephales promelas
LC50 - Fish [2]	702 μg/l Test organisms (species): Pimephales promelas
EC50 - Crustacea [1]	0.307 mg/l Test organisms (species): Daphnia magna
EC50 - Crustacea [2]	0.51 mg/l Test organisms (species): Daphnia magna
EC50 72h - Algae [1]	0.32 mg/l Test organisms (species): Pseudokirchneriella subcapitata (previous names: Raphidocelis subcapitata, Selenastrum capricornutum)
EC50 72h - Algae [2]	0.214 mg/l Test organisms (species): Pseudokirchneriella subcapitata (previous names: Raphidocelis subcapitata, Selenastrum capricornutum)
1,2-benzisothiazol-3(2H)-one (BIT) (26	34-33-5)
LC50 - Fish [1]	1.3 mg/l
EC50 - Crustacea [1]	2.94 mg/l
ErC50 algae	0.084 mg/l
NOEC chronic fish	0.74 mg/l
NOEC chronic crustacea	0.7 mg/l
NOEC chronic algae	0.043 mg/l
10.0 D	

12.2. Persistence and degradability

JELLO PINE			
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.		
Sodium dodecylbenzenesulfonate (25155-30-0)			
Persistence and degradability Readily biodegradable.			

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reaction mass of 5-chloro-2-methyl-	2H-isothiazol-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
Pine Oil (8002-09-3)	
Persistence and degradability	May cause long-term adverse effects in the environment.
Fatty acids, Castor oil, Potassium sa	alts (8013-05-6)
Persistence and degradability	Not established.
D-Limonene (5989-27-5)	
Persistence and degradability	Rapidly degradable
1,2-benzisothiazol-3(2H)-one (BIT) (2	2634-33-5)
Persistence and degradability	Rapidly degradable
12.3. Bioaccumulative potential	
JELLO PINE	
Bioaccumulative potential	No bioaccumulation.
Sodium dodecylbenzenesulfonate (2	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
Pine Oil (8002-09-3)	
Bioaccumulative potential	Not established.
Fatty acids, Castor oil, Potassium sa	alts (8013-05-6)
Bioaccumulative potential	Not established.
1,2-benzisothiazol-3(2H)-one (BIT) (2	2634-33-5)
Log Pow	0.7
12.4. Mobility in soil No additional information available 12.5. Results of PBT and vPvB asses	ssment

JELLO PINE

This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII

Component

Substance(s) not meeting the vPvB criteria of REACH | Pine Oil (8002-09-3) regulation, in accordance with Annex XIII

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. Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

Waste / unused products : Avoid release to the environment.

SECTION 14: Transport information

In accordance with ADR / IMDG / IATA

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ADR	IMDG	IATA			
14.1. UN number or ID number					
Not regulated for transport	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

Not regulated

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)

Dual-Use Regulation (428/2009)

Contains no substance subject to the COUNCIL REGULATION (EC) No 428/2009 of 5 May 2009 setting up a Community regime for the control of exports, transfer, brokering and transit of dual-use items.

Detergent Regulation (648/2004)

Allergenic fragrances > 0.01 %:

D-Limonene

Labelling of contents		
Component	%	
anionic surfactants, soap	<5%	

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Labelling of contents			
Component	%		
METHYLCHLOROISOTHIAZOLINONE (AND) METHYLISOTHIAZOLINONE			
BENZISOTHIAZOLINONE			
perfumes			
D-LIMONENE			

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 : Non

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 (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 1	Hazardous to the aquatic environment – Chronic 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			
Asp. Tox. 1	Aspiration hazard, Category 1			
EUH071	Corrosive to the respiratory tract.			
EUH208	Contains METHYLCHLOROISOTHIAZOLINONE (AND) METHYLISOTHIAZOLINONE, Pine Oil, D-Limonene, BENZISOTHIAZOLINONE. 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			
Flam. Liq. 3	Flammable liquids, Category 3			
H226	Flammable liquid and vapour.			
H301	Toxic if swallowed.			
H302	Harmful if swallowed.			
H304	May be fatal if swallowed and enters airways.			
H310	Fatal in contact with skin.			
H312	Harmful in contact with skin.			
H314	Causes severe skin burns and eye damage.			
H315	Causes skin irritation.			
H317	May cause an allergic skin reaction.			

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Full text of H- and EUH-statements:				
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.			
H411	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. 1	Skin sensitisation, Category 1			
Skin Sens. 1A	Skin sensitisation, category 1A			
Skin Sens. 1B	Skin sensitisation, category 1B			

Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]			
Eye Irrit. 2	H319	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.