

# Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 Issue date: 5/21/2025 Revision date: 5/21/2025 Supersedes version of: 2/8/2023 Version: 11.2

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

#### 1.1. Product identifier

Product form : Mixture
Product name : V-cut SS

UFI : 4T70-X0GK-V00D-KF12

Product code : 51523

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

#### Relevant identified uses

Main use category : Industrial use,Professional use Industrial/Professional use spec : For professional use only

Industrial

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

#### Manufacturer

ROCOL a division of ITW Ltd Rocol House Wakefield Rd, Swillington LS26 8BS Leeds, West Yorkshire United Kingdom T +44 (0)113 232 2600

customer.service@rocol.com, www.rocol.com

#### 1.4. Emergency telephone number

Emergency number : +44 (0)113 232 2600

Country/Area	Organisation/Company	Address	Emergency number	Comment
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
Hazardous to the aquatic environment – Chronic Hazard, H412

Category 3

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)

GHS05

GH50

Signal word (CLP) : Danger

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Contains : ALKOXYAMINE

Hazard statements (CLP) : H315 - Causes skin irritation.

H318 - Causes serious eye damage.

H412 - Harmful to aquatic life with long lasting effects.

Precautionary statements (CLP) : P264 - Wash hands, forearms and face thoroughly after handling.

P280 - Wear protective gloves/protective clothing/eye protection/face protection/hearing

protection.

P305+P351+P338+P310 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a

POISON CENTER or doctor.

EUH-statements : EUH070 - Toxic by eye contact.

EUH208 - Contains SODIUM PYRITHIONE(3811-73-2). May produce an allergic reaction.

## 2.3. Other hazards

Contains no PBT and/or 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 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**

#### 3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Amides, C18-unsatd., N,N-bis(hydroxyethyl)	CAS-No.: 93-83-4 EC-No.: 700-972-2	2.4 – 10	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Aquatic Chronic 2, H411
Alcohols C16-C18, C18-unsaturated, ethoxylated (> 2,5 EO)	CAS-No.: 68920-66-1 REACH-no: 02-2119945912- 32	2.4 – 5	Skin Irrit. 2, H315 Aquatic Chronic 2, H411
ALKOXYAMINE	CAS-No.: 111-42-2 EC-No.: 203-868-0 REACH-no: 01-2119488930- 28	2.4 – 5	Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Eye Dam. 1, H318 STOT RE 2, H373
ETHANOL, 2-AMINO substance with national workplace exposure limit(s) (GB); substance with a Community workplace exposure limit	CAS-No.: 141-43-5 EC-No.: 205-483-3 EC Index-No.: 603-030-00-8 REACH-no: 01-2119486455- 28	0.1 – 2.4	Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Dermal), H312 Acute Tox. 4 (Inhalation), H332 Skin Corr. 1B, H314
2-(2-BUTOXYETHOXY)ETHANOL.	CAS-No.: 112-34-5 EC-No.: 203-961-6	1 – 2.4	Eye Irrit. 2, H319
CARBOXYMETHYLATED POLYGLYCOL ETHER	CAS-No.: 57635-48-0 REACH-no: EXEMPT - POLYMER	1 – 2.4	Skin Irrit. 2, H315 Eye Dam. 1, H318
METHYL BENZOTRIAZOLE	CAS-No.: 29385-43-1 EC-No.: 249-596-6 REACH-no: 2119979081-35	0.1 – 1	Acute Tox. 4 (Oral), H302 Repr. 2, H361d Aquatic Chronic 2, H411

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Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
SODIUM PYRITHIONE	CAS-No.: 3811-73-2 EC-No.: 223-296-5 REACH-no: 01-2119493385- 28	0.1 – 1	Acute Tox. 4 (Oral), H302 Acute Tox. 3 (Dermal), H311 Acute Tox. 3 (Inhalation:dust,mist), H331 Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1, H317 STOT RE 1, H372 Aquatic Acute 1, H400 (M=100) Aquatic Chronic 2, H411

Specific concentration limits:		
Name	Product identifier	Specific concentration limits (%)
ETHANOL, 2-AMINO	CAS-No.: 141-43-5 EC-No.: 205-483-3 EC Index-No.: 603-030-00-8 REACH-no: 01-2119486455- 28	(5 ≤ C ≤ 100) STOT SE 3; H335

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.
First-aid measures after inhalation	: Allow affected person to breathe fresh air. Allow the victim to rest.
First-aid measures after skin contact	: Wash with plenty of water/ Wash contaminated clothing before reuse. If skin irritation occurs: Get medical advice/attention.
First-aid measures after 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.
First-aid measures after ingestion	: Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.

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

Symptoms/effects after skin contact : Causes skin irritation.

Symptoms/effects after eye contact : Causes serious eye damage.

## 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 : Foam. Dry powder. Carbon dioxide. Water spray. Sand.

Unsuitable extinguishing media : Do not use a heavy water stream.

## 5.2. Special hazards arising from the substance or mixture

No additional information available

# 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.

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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

#### For non-emergency personnel

Emergency procedures : Evacuate unnecessary personnel.

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. 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.

#### 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 : Keep container closed when not in use. Keep only in original container.

Incompatible products : Strong bases. Strong acids.
Incompatible materials : Sources of ignition. Direct sunlight.

# 7.3. Specific end use(s)

No additional information available

#### **SECTION 8: Exposure controls/personal protection**

## 8.1. Control parameters

National occupational exposure and biological limit values

ETHANOL, 2-AMINO (141-43-5)	
United Kingdom - Occupational Exposure Limits	
Local name	2-Aminoethanol
WEL TWA (OEL TWA)	2.5 mg/m³
	1 ppm
WEL STEL (OEL STEL)	7.6 mg/m³
	3 ppm

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ETHANOL, 2-AMINO (141-43-5)	
	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

# 8.2. Exposure controls

#### Personal protection equipment

## Personal protective equipment:

Avoid all unnecessary exposure.

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





#### Eye and face protection

#### Eye protection:

Chemical goggles or safety glasses

#### Skin protection

#### Skin and body protection:

Wear suitable protective clothing

#### Hand protection:

Wear protective gloves. Nitrile rubber gloves

#### **Respiratory protection**

#### Respiratory protection:

Not required for normal conditions of use

## **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 : Yellow.

Odour : Characteristic odour.

Odour threshold: Not availableMelting point: Not availableFreezing point: Not availableBoiling point: 100 °C

Flammability : Non flammable. Lower explosion limit : Not available Upper explosion limit : Not available Flash point : > 100 °C Auto-ignition temperature : > 200 Decomposition temperature : Not available : 9.5@5% рΗ 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 : 1

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Relative vapour density at 20°C : Not available Particle characteristics : Not applicable

# 9.2. Other information

#### Other safety characteristics

VOC content : 0 g/l

# **SECTION 10: Stability and reactivity**

# 10.1. Reactivity

No additional information available

## 10.2. Chemical stability

Not established.

# 10.3. Possibility of hazardous reactions

Not established.

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

Amides, C18-unsatd., N,N-bis(hydroxyethyl) (93-83-4)	
LD50 oral rat	≈ 10000 mg/kg bodyweight Animal: rat, Animal sex: male
LD50 dermal rabbit	> 2000 mg/kg bodyweight Animal: rabbit, Guideline: other:
2-(2-BUTOXYETHOXY)ETHANOL. (112-34-5)	
LD50 oral rat	4500 mg/kg
LD50 oral	6050 mg/kg
ETHANOL, 2-AMINO (141-43-5)	
LD50 oral rat	1089 mg/kg
LD50 dermal	2504 mg/kg
Alachala CAC CAR CAR was turned athermistad (> 2.5 FO) (00000 CC 4)	

Alconois C16-C18, C18-unsaturated, ethoxylated (> 2,5 EO) (68920-66-1)		ited (> 2,5 EO) (68920-66-1)
	LD50 oral rat	> 2000 mg/kg
	LD50 dermal	> 2000 mg/kg

Skin corrosion/irritation : Causes skin irritation.

pH: 9.5@5%

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METHYL BENZOTRIAZOLE (29385-43-1)		
рН	≈ 5.2 (5% in water)	
ETHANOL, 2-AMINO (141-43-5)		
рН	12.1 Temp.: 20 Concentration: 100 g/L	
Serious eye damage/irritation	: Causes serious eye damage. pH: 9.5@5%	
METHYL BENZOTRIAZOLE (29385-43-1)	рп. 9.э@э%	
рН	≈ 5.2 (5% in water)	
<u>'</u>	0.2 (0.70 III Water)	
ETHANOL, 2-AMINO (141-43-5)	42.4 Tarray 20.0 Carray trafficant 400 mll	
Panistant at akin consideration	12.1 Temp.: 20 Concentration: 100 g/L  : Not classified	
Respiratory or skin sensitisation 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	
ALKOXYAMINE (111-42-2)		
IARC group	2B - Possibly carcinogenic to humans	
Reproductive toxicity Additional information	: Not classified	
STOT-single exposure	<ul> <li>Based on available data, the classification criteria are not met</li> <li>Not classified</li> </ul>	
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	
Amides, C18-unsatd., N,N-bis(hydroxyethyl	) (93-83-4)	
LOAEL (dermal, rat/rabbit, 90 days)	50 mg/kg bodyweight Animal: rat	
NOAEL (oral, rat, 90 days)	1000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 422 (Combined Repeated Dose Toxicity Study with the Reproduction / Developmental Toxicity Screening Test)	
ALKOXYAMINE (111-42-2)		
STOT-repeated exposure	May cause damage to organs through prolonged or repeated exposure.	
ETHANOL, 2-AMINO (141-43-5)		
NOAEL (oral, rat, 90 days)	300 mg/kg bodyweight Animal: rat, Guideline: other:OECD Guideline 416 (Two-generation reproduction toxicity study)	
SODIUM PYRITHIONE (3811-73-2)		
STOT-repeated exposure	Causes damage to organs through prolonged or repeated exposure.	
Aspiration hazard Additional information	Not classified     Based on available data, the classification criteria are not met	
METHYL BENZOTRIAZOLE (29385-43-1)		
Viscosity, kinematic	≈ 35 mm²/s at 40°C	
ETHANOL, 2-AMINO (141-43-5)		
Viscosity, kinematic	23.392 mm²/s	

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# 11.2. Information on other hazards

#### Other information

Potential adverse human health effects and

symptoms

: Based on available data, the classification criteria are not met

# **SECTION 12: Ecological information**

# 12.1. Toxicity

Ecology - water : Harmful to aquatic life with long lasting effects.

Hazardous to the aquatic environment, short–term

(acute

: Not classified

Hazardous to the aquatic environment, long-term

(chronic)

: Harmful to aquatic life with long lasting effects.

Amides, C18-unsatd., N,N-bis(hydroxyethyl) (93-83-4)			
LC50 - Fish [1]	≈ 5.1 mg/l Test organisms (species): Danio rerio (previous name: Brachydanio rerio)		
EC50 - Crustacea [1]	≈ 3.2 mg/l Test organisms (species): Daphnia magna		
EC50 72h - Algae [1]	≈ 18.6 mg/l Test organisms (species): Desmodesmus subspicatus (previous name: Scenedesmus subspicatus)		
EC50 72h - Algae [2]	≈ 23.4 mg/l Test organisms (species): Desmodesmus subspicatus (previous name: Scenedesmus subspicatus)		
LOEC (chronic)	≈ 0.32 mg/l Test organisms (species): Daphnia magna Duration: '21 d'		
NOEC (chronic)	≈ 0.1 mg/l Test organisms (species): Daphnia magna Duration: '21 d'		
NOEC chronic fish	≈ 0.32 mg/l Test organisms (species): Oncorhynchus mykiss (previous name: Salmo gairdneri) Duration: '28 d'		
METHYL BENZOTRIAZOLE (29385-43-1)			
LC50 - Fish [1]	55 mg/l		
EC50 - Other aquatic organisms [1]	8.58 mg/l		
ALKOXYAMINE (111-42-2)	ALKOXYAMINE (111-42-2)		
EC50 - Crustacea [1]	30.1 mg/l Test organisms (species): Ceriodaphnia dubia		
EC50 - Crustacea [2]	89.9 mg/l Test organisms (species): Ceriodaphnia dubia		
EC50 72h - Algae [1]	9.5 mg/l Test organisms (species): Pseudokirchneriella subcapitata (previous names: Raphidocelis subcapitata, Selenastrum capricornutum)		
EC50 72h - Algae [2]	2.7 mg/l Test organisms (species): Pseudokirchneriella subcapitata (previous names: Raphidocelis subcapitata, Selenastrum capricornutum)		
EC50 96h - Algae [1]	9.7 mg/l Test organisms (species): Pseudokirchneriella subcapitata (previous names: Raphidocelis subcapitata, Selenastrum capricornutum)		
EC50 96h - Algae [2]	2 mg/l Test organisms (species): Pseudokirchneriella subcapitata (previous names: Raphidocelis subcapitata, Selenastrum capricornutum)		
LOEC (chronic)	1.56 mg/l Test organisms (species): Daphnia magna Duration: '21 d'		
NOEC (chronic)	0.78 mg/l Test organisms (species): Daphnia magna Duration: '21 d'		
NOEC chronic fish	> 1 mg/l Test organisms (species): other:freshwater fish		
ETHANOL, 2-AMINO (141-43-5)			
LC50 - Fish [1]	349 mg/l Test organisms (species): Cyprinus carpio		
EC50 - Crustacea [1]	65 mg/l Test organisms (species): Daphnia magna		

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ETHANOL, 2-AMINO (141-43-5)	
EC50 72h - Algae [1]	2.8 mg/l Test organisms (species): Pseudokirchneriella subcapitata (previous names: Raphidocelis subcapitata, Selenastrum capricornutum)
EC50 72h - Algae [2]	2.1 mg/l Test organisms (species): Pseudokirchneriella subcapitata (previous names: Raphidocelis subcapitata, Selenastrum capricornutum)
NOEC (chronic)	0.85 mg/l Test organisms (species): Daphnia magna Duration: '21 d'
NOEC chronic fish	1.24 mg/l Test organisms (species): Oryzias latipes Duration: '41 d'
Alcohols C16-C18, C18-unsaturated, ethoxylated (> 2,5 EO) (68920-66-1)	
LC50 - Fish [1]	108 mg/l
EC50 - Other aquatic organisms [1]	51 mg/l

# 12.2. Persistence and degradability

V-cut SS		
Persistence and degradability	May cause long-term adverse effects in the environment.	
Amides, C18-unsatd., N,N-bis(hydroxyethyl) (93-83-4)		
Persistence and degradability	Rapidly degradable	
CARBOXYMETHYLATED POLYGLYCOL ETHER (57635-48-0)		
Persistence and degradability	Rapidly degradable	
2-(2-BUTOXYETHOXY)ETHANOL. (112-34-5)		
Persistence and degradability	Rapidly degradable	
METHYL BENZOTRIAZOLE (29385-43-1)		
Persistence and degradability	Rapidly degradable	
ALKOXYAMINE (111-42-2)		
Persistence and degradability	Rapidly degradable	
ETHANOL, 2-AMINO (141-43-5)		
Persistence and degradability	Rapidly degradable	
SODIUM PYRITHIONE (3811-73-2)		
Persistence and degradability	Rapidly degradable	
Alcohols C16-C18, C18-unsaturated, ethoxylated (> 2,5 EO) (68920-66-1)		
Persistence and degradability	Rapidly degradable	

# 12.3. Bioaccumulative potential

V-cut SS	
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

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# 12.6. Endocrine disrupting properties

No additional information available

## 12.7. Other adverse effects

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Other 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.

Ecological waste information

: Avoid release to the environment.

# **SECTION 14: Transport information**

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

ADR	IMDG	IATA	ADN	RID
14.1. UN number or ID number				
Not regulated for transport				
14.2. UN proper shipping name				
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
14.3. Transport hazard class(es)				
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
14.4. Packing group				
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
14.5. Environmental hazards				
Not regulated	Not regulated	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

# **Inland waterway transport**

Not regulated

#### Rail transport

Not regulated

## 14.7. Maritime transport in bulk according to IMO instruments

Not applicable

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#### **SECTION 15: Regulatory information**

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

#### **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) in concentrations above or equal to the limit values

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

Contains substance(s) listed on the REACH Candidate List < 0.1% or SCL.

#### **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 (2024/590)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 2024/590 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

#### VOC Directive (2004/42)

VOC content : 0 g/l

#### **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)

## 15.2. 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:dust,mist)	Acute toxicity (inhalation:dust,mist) Category 3	
Acute Tox. 4 (Dermal)	Acute toxicity (dermal), Category 4	
Acute Tox. 4 (Inhalation)	Acute toxicity (inhal.), 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	
Eye Dam. 1	Serious eye damage/eye irritation, Category 1	

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Full text of H- and EUI	H-statements:
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
Repr. 2	Reproductive toxicity, Category 2
Skin Corr. 1B	Skin corrosion/irritation, Category 1, Sub-Category 1B
Skin Irrit. 2	Skin corrosion/irritation, Category 2
Skin Sens. 1	Skin sensitisation, Category 1
STOT RE 1	Specific target organ toxicity – Repeated exposure, Category 1
STOT RE 2	Specific target organ toxicity – Repeated exposure, Category 2
STOT SE 3	Specific target organ toxicity – Single exposure, Category 3, Respiratory tract irritation
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.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H331	Toxic if inhaled.
H332	Harmful if inhaled.
H335	May cause respiratory irritation.
H361d	Suspected of damaging the unborn child.
H372	Causes damage to organs through prolonged or repeated exposure.
H373	May cause damage to organs through prolonged or repeated exposure.
H400	Very toxic to aquatic life.
H411	Toxic to aquatic life with long lasting effects.
H412	Harmful to aquatic life with long lasting effects.
EUH070	Toxic by eye contact.
EUH208	Contains SODIUM PYRITHIONE(3811-73-2). May produce an allergic reaction.

Safety Data Sheet (SDS), EU

This information is based on our current knowledge using information from our raw material suppliers and describes the product for health, safety and environmental purposes only. It should therefore not be interpreted as guaranteeing any specific property of the product. This information does not exempt the user from checking the product and in no way engages our responsibility as to the use for which it is intended.