SAFETY DATA SHEET

Pro-Cryl

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

1.1. Product identifier

Trade name

Pro-Cryl

Product no.

CRYLWP05MGV1.0

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

Relevant identified uses of the substance or mixture

Paint

Use descriptors (UK REACH)

Sectors of use	Description
SU 19	Building and construction work
Product category	**Description**
PC1	Adhesives, Sealants
Process category	**Description**
PROC10	Roller application or brushing

Uses advised against

Sectors of use	Description
LCS "C"	Consumer uses: Private households (= general public = consumers)
Process category	**Description**
PROC7	Industrial spraying
PROC11	Non industrial spraying

1.3. Details of the supplier of the safety data sheet

Company and address

Proteus Waterproofing Ltd
21a Sirdar Road, Brook Road Industrial Estate
SS6 7XF Rayleigh, Essex
England
+44 (0) 1268 777871 Office Mon-Fri 08:30-17:00 outside of these hours call emergency numbers
www.proteuswaterproofing.co.uk

E-mail

enquiries@proteuswaterproofing.co.uk

Revision

09/01/2023

SDS Version

1.0

1.4. Emergency telephone number

In emergency call NCEC +44 (0) 1865 407 333
Contact The National Poisons Information Service (dial 111, 24 h service).
See section 4 “First aid measures”.

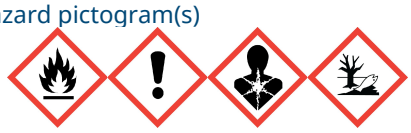
SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Flam. Liq. 3; H226, Flammable liquid and vapour.
STOT SE 3; H336, May cause drowsiness or dizziness.
Carc. 2; H351, Suspected of causing cancer.
Lact. H362, May cause harm to breast-fed children.
Aquatic Chronic 2; H411, Toxic to aquatic life with long lasting effects.

2.2. Label elements

Hazard pictogram(s)



Signal word

Warning

Hazard statement(s)

Flammable liquid and vapour. (H226)
May cause drowsiness or dizziness. (H336)
Suspected of causing cancer. (H351)
May cause harm to breast-fed children. (H362)
Toxic to aquatic life with long lasting effects. (H411)

Safety statement(s)

General

-

Prevention

Obtain special instructions before use. (P201)
Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. (P210)
Ground and bond container and receiving equipment. (P240)
Take action to prevent static discharges. (P243)
Do not breathe vapour/mist. (P260)
Avoid contact during pregnancy and while nursing. (P263)
Wash hands and exposed skin thoroughly after handling. (P264)
Do not eat, drink or smoke when using this product. (P270)
Avoid release to the environment. (P273)
Wear eye protection/protective gloves/protective clothing. (P280)

Response

Call a POISON CENTER/doctor if you feel unwell. (P312)
Collect spillage. (P391)
IF SWALLOWED: Immediately call a POISON CENTER/doctor. (P301+P310)
IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water . (P303+P361+P353)
IF exposed or concerned: Get medical advice/attention. (P308+P313)
In case of fire: Use water mist/carbon dioxide/alcohol-resistant foam to extinguish. (P370+P378)

Storage

Store in a well-ventilated place. Keep cool. (P403+P235)

Disposal

Dispose of contents/container in accordance with local regulation. (P501)

Hazardous substances

2-methoxy-1-methylethyl acetate
Low Aromatic White Spirit
Chlorinated Paraffin
titanium dioxide; [in powder form containing 1 % or more of particles with aerodynamic diameter ≤ 10 µm]

Additional labelling

EUH211, Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist.

2.3. Other hazards

Additional warnings

This mixture/product does not contain any substances considered to meet the criteria classifying them as PBT and/or vPvB.
This product does not contain any substances considered to be endocrine disruptors 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. This product is a mixture.

3.2. Mixtures

Product/substance	Identifiers	% w/w	Classification	Note
2-methoxy-1-methylethyl acetate	CAS No.: 108-65-6 EC No.: 203-603-9 UK-REACH:	15-25%	EUH066 Flam. Liq. 3, H226 STOT SE 3, H336	

	Index No.: 607-195-00-7			
Low Aromatic White Spirit	CAS No.: 64742-48-9 EC No.: 919-857-5 UK-REACH: Index No.:	5-10%	EUH066 Flam. Liq. 3, H226 Asp. Tox. 1, H304 STOT SE 3, H336	
Chlorinated Paraffin	CAS No.: 85535-85-9 EC No.: 287-477-0 UK-REACH: Index No.: 602-095-00-X	5-10%	EUH066 Skin Irrit. 2, H315 Eye Irrit. 2, H319 STOT SE 3, H335 Lact. H362 Aquatic Acute 1, H400 (M=1) Aquatic Chronic 1, H410 (M=1)	[5]
titanium dioxide; [in powder form containing 1 % or more of particles with aerodynamic diameter ≤ 10 µm]	CAS No.: 13463-67-7 EC No.: 236-675-5 UK-REACH: Index No.: 022-006-00-2	5-10%	Carc. 2, H351	
(2-methoxymethylethoxy)propanol	CAS No.: 34590-94-8 EC No.: 252-104-2 UK-REACH: Index No.:	<1%		[1]
2-dimethylaminoethanol	CAS No.: 108-01-0 EC No.: 203-542-8 UK-REACH: Index No.: 603-047-00-0	<1%	Flam. Liq. 3, H226 Acute Tox. 4, H302 Acute Tox. 4, H312 Skin Corr. 1B, H314 Eye Dam. 1, H318 Acute Tox. 3, H331 STOT SE 3, H335	

See full text of H-phrases in section 16. Occupational exposure limits are listed in section 8, if these are available.

Other information

[1] European occupational exposure limit.
[5] Substance is included in the Candidate List of substances of very high concern (SVHC).

SECTION 4: First aid measures

4.1. Description of first aid measures

General information

In the case of accident: Contact a doctor or casualty department – take the label or this safety data sheet. Contact a doctor if in doubt about the injured person's condition or if the symptoms persist. Never give an unconscious person water or other drink.

Inhalation

Upon breathing difficulties or irritation of the respiratory tract: Bring the person into fresh air and stay with him/her.

Skin contact

Remove contaminated clothing and shoes immediately. Ensure to wash exposed skin thoroughly with water and soap. Skin cleanser can be used. DO NOT use solvents or thinners.
If skin irritation occurs: Get medical advice/attention.

Eye contact

Upon irritation of the eye: Remove contact lenses and open eyes widely. Flush eyes with water or saline water (20-30 °C) for at least 5 minutes. Seek medical assistance and continue flushing during transport.

Ingestion

Provide plenty of water for the person to drink and stay with him/her. In case of malaise, seek medical advice immediately and bring the safety data sheet or label from the product. Do not induce vomiting, unless recommended by the doctor. Have the person lean forward with head down to avoid inhalation of or choking on vomited material.

Burns

Rinse with water until pain stops then continue to rinse for 30 minutes.

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

None known.

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

IF exposed or concerned:
Get immediate medical advice/attention.
The material can cause respiratory irritation in some persons. The body's response to such irritation can cause further lung damage.

Information to medics

Bring this safety data sheet or the label from this product.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media: Alcohol-resistant foam, carbon dioxide, powder, water mist.
Unsuitable extinguishing media: Waterjets should not be used, since they can spread the fire.

5.2. Special hazards arising from the substance or mixture

Fire will result in dense smoke. Exposure to combustion products may harm your health. Closed containers, which are exposed to fire, should be cooled with water. Do not allow fire-extinguishing water to enter the sewage system and nearby surface waters.
If the product is exposed to high temperatures, e.g. in the event of fire, dangerous decomposition compounds are produced. These are:
Carbon oxides (CO / CO2)

5.3. Advice for firefighters

Wear self-contained breathing apparatus and protective clothing to prevent contact. Upon direct exposure contact The National Poisons Information Service (dial 111, 24 h service) in order to obtain further advice.
Hazchem Code: ●3Y

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Storages not yet ignited must be cooled by water mist. Remove flammable materials if conditions allow it. Ensure sufficient ventilation.
Avoid direct contact with spilled substances.
Avoid inhalation of vapours from spilled material.

6.2. Environmental precautions

Avoid discharge to lakes, streams, sewers, etc. In the event of leakage to the surroundings, contact local environmental authorities.

6.3. Methods and material for containment and cleaning up

Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations.
Wherever possible cleaning should be performed with normal cleaning agents. Avoid use of solvents.

6.4. Reference to other sections

See section 13 “Disposal considerations” on handling of waste.
See section 8 "Exposure controls/personal protection" for protective measures.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Ground and bond container and receiving equipment.
Use explosion-proof [electrical/lighting/ventilating] equipment.
Use non-sparking tools.
Take action to prevent static discharges.
It is recommended to install waste collection trays in order to prevent emissions to the waste water system and surrounding environment.
Avoid direct contact with the product.
Smoking, drinking and consumption of food is not allowed in the work area.
See section 8 "Exposure controls/personal protection" for information on personal protection.

7.2. Conditions for safe storage, including any incompatibilities

Containers that have been opened must be carefully resealed and kept upright to prevent leakage.
Take action to prevent static discharges.
Must be stored in a cool and well-ventilated area, away from possible sources of ignition.

Recommended storage material

Keep only in original packaging.

Storage temperature

Avoid static electricity, consider antistatic clothing, footwear and ppe.
Dry, cool and well ventilated
Keep away from direct sunlight, naked flames, heat, sparks & other sources of ignition.
Keep container earthed, risk of static build up that could cause fire or explosion.
Keep receptacles tightly sealed, prevent formation of aerosol.
Keep away from food for human consumption and animal feeds.
Prevent formation of aerosols
Store in original container, DO NOT decant into other storage containers.

Incompatible materials

Bases
Oxidising Agents
Strong acids

7.3. Specific end use(s)

This product should only be used for applications quoted in section 1.2.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

2-methoxy-1-methylethyl acetate
Long term exposure limit (8 hours) (ppm): 50
Long term exposure limit (8 hours) (mg/m³): 274
Short term exposure limit (15 minutes) (ppm): 100
Short term exposure limit (15 minutes) (mg/m³): 548
Annotations:
Sk = Can be absorbed through the skin and lead to systemic toxicity.

titanium dioxide; [in powder form containing 1 % or more of particles with aerodynamic diameter ≤ 10 µm]
Long term exposure limit (8 hours) (mg/m³): 10(inhalable)/4(respirable)

Carbon black
Long term exposure limit (8 hours) (mg/m³): 3,5
Short term exposure limit (15 minutes) (mg/m³): 7

Talc
Long term exposure limit (8 hours) (mg/m³): 1

(2-methoxymethylethoxy)propanol
Long term exposure limit (8 hours) (ppm): 50
Long term exposure limit (8 hours) (mg/m³): 308

Silica, respirable crystalline
Long term exposure limit (8 hours) (mg/m³): 0,1 (respirable fraction)

2-dimethylaminoethanol
Long term exposure limit (8 hours) (ppm): 2
Long term exposure limit (8 hours) (mg/m³): 7,4
Short term exposure limit (15 minutes) (ppm): 6
Short term exposure limit (15 minutes) (mg/m³): 22

The Control of Substances Hazardous to Health Regulations 2002. SI 2002/2677 The Stationery Office 2002. EH40/2005 Workplace exposure limits (Fourth Edition 2020).

DNEL

(2-methoxymethylethoxy)propanol

Duration	Route of exposure	DNEL
Long term – Systemic effects - Workers	Dermal	283 mg/kg bw/day
Long term – Systemic effects - Workers	Inhalation	308 mg/m³

2-dimethylaminoethanol

Duration	Route of exposure	DNEL
Long term – Systemic effects - Workers	Dermal	250 µg/kgbw/day
Short term – Local effects - Workers	Dermal	100 µg/cm²

Short term – Systemic effects - Workers	Dermal	1.2 mg/kg bw/day
Long term – Local effects - Workers	Inhalation	1.76 mg/m³
Long term – Systemic effects - Workers	Inhalation	1.76 mg/m³
Short term – Local effects - Workers	Inhalation	13.53 mg/m³
Short term – Systemic effects - Workers	Inhalation	5.28 mg/m³

2-methoxy-1-methylethyl acetate

Duration	Route of exposure	DNEL
Long term – Systemic effects - Workers	Dermal	796 mg/kg bw/day
Long term – Systemic effects - Workers	Inhalation	275 mg/m³
Short term – Local effects - Workers	Inhalation	550 mg/m³

Carbon black

Duration	Route of exposure	DNEL
Long term – Systemic effects - Workers	Inhalation	1 mg/m³

Chlorinated Paraffin

Duration	Route of exposure	DNEL
Long term – Systemic effects - Workers	Dermal	47.9 mg/kg bw/day
Long term – Systemic effects - Workers	Inhalation	6.7 mg/m³

Low Aromatic White Spirit

Duration	Route of exposure	DNEL
Long term – Systemic effects - Workers	Dermal	77 mg/kg bw/day
Long term – Local effects - Workers	Inhalation	837.5 mg/m³
Long term – Systemic effects - Workers	Inhalation	1.9 mg/m³
Long term – Systemic effects - Workers	Inhalation	871 mg/m³
Short term – Local effects - Workers	Inhalation	1066.67 mg/m³
Short term – Systemic effects - Workers	Inhalation	1286.4 mg/m³

Talc

Duration	Route of exposure	DNEL
Long term – Local effects - Workers	Dermal	4.54 mg/cm²
Long term – Systemic effects - Workers	Dermal	43.2 mg/kg bw/day
Long term – Local effects - Workers	Inhalation	3.6 mg/m³
Long term – Systemic effects - Workers	Inhalation	2.16 mg/m³
Short term – Local effects - Workers	Inhalation	3.6 mg/m³
Short term – Systemic effects - Workers	Inhalation	2.16 mg/m³

titanium dioxide; [in powder form containing 1 % or more of particles with aerodynamic diameter ≤ 10 µm]

Duration	Route of exposure	DNEL
Long term – Local effects - Workers	Inhalation	170 µg/m³

PNEC

(2-methoxymethylethoxy)propanol

Route of exposure	Duration of Exposure	PNEC
Freshwater		19 mg/L
Freshwater sediment		70.2 mg/kg
Intermittent release (freshwater)		190 mg/L
Marine water		1.9 mg/L
Marine water sediment		7.02 mg/kg
Sewage treatment plant		4.168 g/L

Soil		2.74 mg/kg

2-dimethylaminoethanol

Route of exposure	Duration of Exposure	PNEC
Freshwater		66.1 µg/L
Freshwater sediment		246 µg/kg
Intermittent release (freshwater)		661 µg/L
Marine water		4 µg/L
Marine water sediment		15 µg/kg
Sewage treatment plant		10 mg/L
Soil		10 µg/kg

2-methoxy-1-methylethyl acetate

Route of exposure	Duration of Exposure	PNEC
Freshwater		635 µg/L
Freshwater sediment		3.29 mg/kg
Intermittent release (freshwater)		6.35 mg/L
Marine water		63.5 µg/L
Marine water sediment		329 µg/kg
Sewage treatment plant		100 mg/L
Soil		290 µg/kg

Carbon black

Route of exposure	Duration of Exposure	PNEC
Freshwater		50 mg/L

Chlorinated Paraffin

Route of exposure	Duration of Exposure	PNEC
Freshwater		1 µg/L
Freshwater sediment		13 mg/kg
Marine water		200 ng/L
Marine water sediment		2.6 mg/kg
Predators		10 mg/kg
Sewage treatment plant		80 mg/L
Soil		11.9 mg/kg

Talc

Route of exposure	Duration of Exposure	PNEC
Air		10 mg/m³
Freshwater		597.97 mg/L
Freshwater sediment		31.33 mg/kg
Intermittent release (freshwater)		597.97 mg/L
Intermittent release (marine water)		141.26 mg/L
Marine water		141.26 mg/L
Marine water sediment		3.13 mg/kg

8.2. Exposure controls

Compliance with the given occupational exposure limits values should be controlled on a regular basis.

General recommendations

Smoking, drinking and consumption of food is not allowed in the work area.

Exposure scenarios

There are no exposure scenarios implemented for this product.

Exposure limits

Professional users are subjected to the legally set maximum concentrations for occupational exposure. See occupational hygiene limit values above.

Appropriate technical measures

Do not recirculate outlet air that contain the substances.

Hygiene measures

In between use of the product and at the end of the working day all exposed areas of the body must be washed thoroughly. Always wash hands, forearms and face.

Measures to avoid environmental exposure

Keep damming materials near the workplace. If possible, collect spillage during work.

8.3. Individual protection measures, such as personal protective equipment

Generally

Use only UKCA marked protective equipment.

Respiratory Equipment

Work situation	Type	Class	Colour	Standards	
Ensure adequate ventilation, use suitable respiratory protection in enclosed or poorly ventilated areas.	Suitable respiratory protection advice for the correct personal selection can be obtained from EN529:2005				

Skin protection

Work situation	Recommended	Type/Category	Standards	
Dedicated work clothing should be worn. Wear a protective suit under prolonged periods of work with the product.	Ensure clothing & footwear is anti static & free from metallic fasteners to reduce the risk of static electricity.			
DO NOT allow clothing wet with material to stay in contact with skin.	Contaminated garments should be removed promptly and should not be reused until they have been decontaminated, DO NOT allow garments to be decontaminated/cleaned in household laundry			

Hand protection

Work situation	Material	Glove thickness (mm)	Breakthrough time (min.)	Standards	
Consider the following when selecting work gloves, material, compatibility, degradation, failure time, permeability. The gloves resistance to chemicals should be checked prior to use, wear time depends on duration and type of use.	Protect hands with Cat III work gloves (see standard EN374, UKCA marked to show it conforms to applicable standards). Gloves should be changed regularly to avoid permeation problems. Recommendation is protective index 6, breakthough time >480 minutes.				

Eye protection

Work situation	Type	Standards	
When there is risk of splash- / intermittent exposure	Safety glasses with side shields.	EN166	

Work situation	Type	Standards	
When prolonged or frequently repeated contact may occur.	Face shield	EN166	

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state
Liquid

Colour
Various colours

Odour / Odour threshold
Characteristic

pH
No data available

Density (g/cm³)
1.13

Kinematic viscosity
No data available

Particle characteristics
Not applicable - product is a liquid

Phase changes

Melting point/Freezing point (°C)
No data available

Softening point/range (waxes and pastes) (°C)
Does not apply to liquids.

Boiling point (°C)
No data available

Vapour pressure
No data available

Relative vapour density
No data available

Decomposition temperature (°C)
No data available

Data on fire and explosion hazards

Flash point (°C)
38

Ignition (°C)
No data available

Auto flammability (°C)
No data available

Lower and upper explosion limit (% v/v)
No data available

Solubility

Solubility in water
Immiscible

n-octanol/water coefficient
No data available

Solubility in fat (g/L)
No data available

9.2. Other information

Evaporation rate (n-butylacetate = 100)
No data available

Other physical and chemical parameters
No data available.

SECTION 10: Stability and reactivity

10.1. Reactivity
No data available.

10.2. Chemical stability
The product is stable under the conditions, noted in section 7 “Handling and storage”.

10.3. Possibility of hazardous reactions
None known.

10.4. Conditions to avoid
Avoid static electricity.

10.5. Incompatible materials
Bases
Oxidising Agents
Strong acids

10.6. Hazardous decomposition products
The product is not degraded when used as specified in section 1.

SECTION 11: Toxicological information

11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008 as retained and amended in UK law

Acute toxicity
Based on available data, the classification criteria are not met.

Skin corrosion/irritation
Based on available data, the classification criteria are not met.

Serious eye damage/irritation
Based on available data, the classification criteria are not met.

Respiratory sensitisation
Based on available data, the classification criteria are not met.

Skin sensitisation
Based on available data, the classification criteria are not met.

Germ cell mutagenicity
Based on available data, the classification criteria are not met.

Carcinogenicity
Suspected of causing cancer.

Reproductive toxicity
May cause harm to breast-fed children.

STOT-single exposure
May cause drowsiness or dizziness.

STOT-repeated exposure
Based on available data, the classification criteria are not met.

Aspiration hazard
Based on available data, the classification criteria are not met.

11.2. Information on other hazards

Long term effects
Carcinogenic effects: This product contains substances considered or proven to be carcinogenic. The carcinogenic effects may be triggered subsequent to exposure through inhalation, skin contact or ingestion.
The product contains a substance / substances, which may cause harm to breast-fed children.

Endocrine disrupting properties
None known.

Other information
titanium dioxide; [in powder form containing 1 % or more of particles with aerodynamic diameter ≤ 10 µm] has been classified by IARC as a group 2B carcinogen.
Carbon black has been classified by IARC as a group 2B carcinogen.
Talc has been classified by IARC as a group 3 carcinogen.
Silica, respirable crystalline has been classified by IARC as a group 1 carcinogen.

SECTION 12: Ecological information

12.1. Toxicity
No data available.

12.2. Persistence and degradability
No data available.

12.3. Bioaccumulative potential

No data available.

12.4. Mobility in soil

No data available.

12.5. Results of PBT and vPvB assessment

This mixture/product does not contain any substances considered to meet the criteria classifying them as PBT and/or vPvB.

12.6. Endocrine disrupting properties

None known.

12.7. Other adverse effects

This product contains substances that are toxic to the environment. May result in adverse effects to aquatic organisms.
This product contains substances, which may cause adverse long-term effects to the aquatic environment.

SECTION 13: Disposal considerations

Waste treatment methods

Product is covered by the regulations on hazardous waste.
HP 3 - Flammable
HP 7 – Carcinogenic
HP 14 – Ecotoxic
Dispose of contents/container to an approved waste disposal plant.
Regulation (EU) No 1357/2014 of 18 December 2014 on waste as retained and amended in UK law.

EWC code

08 01 11* Waste paint and varnish containing organic solvents or other dangerous substances

Specific labelling

Not applicable.

Contaminated packing

Packaging containing residues of the product must be disposed of similarly to the product.
Containers may still present a chemical hazard/danger when empty. Where possible decontaminate empty containers and recycle. If container can not be cleaned sufficiently well to ensure that residual product does not remain in it then crush container to prevent reuse.

SECTION 14: Transport information

	14.1 UN / ID	14.2 UN proper shipping name	14.3 Hazard class(es)	14.4 PG*	14.5 Env**	Other information
ADR	UN1263	PAINT	Class: 3 Labels: 3 Classification code: F1 	III	Yes	Limited quantities: 5 L Tunnel restriction code: (D/E) See below for additional information.
IMDG	UN1263	PAINT	Class: 3 Labels: 3 Classification code: F1 	III	Yes	Limited quantities: 5 L EmS: F-E S-E See below for additional information.
IATA	UN1263	PAINT	Class: 3 Labels: 3	III	Yes	See below for additional

14.1 UN / ID	14.2 UN proper shipping name	14.3 Hazard class(es)	14.4 PG*	14.5 Env**	Other information
		Classification code: F1 			information.

* Packing group
** Environmental hazards

Additional information

ADR / See Table A, Section 3.2.1 for any information on special provisions, requirements, or warnings in connection with transport. See section 5.4.3, for instructions in writing regarding mitigation of damages in relation to incidents or accidents during transport.
IMDG / See section 3.2.1, for any information on special provisions, requirements, or warnings in connection with transport.
IATA / See Table 4.2 for any information on special provisions, requirements, or warnings in connection with transport.
This product is within scope of the regulations of transport of dangerous goods.
Hazchem Code: ●3Y

14.6. Special precautions for user

Not applicable.

14.7. Maritime transport in bulk according to IMO instruments

No data available.

SECTION 15: Regulatory information

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

Restrictions for application

Restricted to professional users.
People under the age of 18 shall not be exposed to this product.
Pregnant women and women breastfeeding must not be exposed to this product. The risk, and possible technical precautions or design of the workplace needed to eliminate exposure, must be considered.

Demands for specific education

No specific requirements.

SEVESO - Categories / dangerous substances

P5c - FLAMMABLE LIQUIDS, Qualifying quantity (lower-tier): 5.000 tonnes / (upper-tier): 50.000 tonnes
E2 - ENVIRONMENTAL HAZARDS, Qualifying quantity (lower-tier): 200 tonnes / (upper-tier): 500 tonnes

Additional information

Not applicable.

Sources

The Management of Health and Safety at Work Regulations 1999.
The Health and Safety at Work etc. Act 1974 Regulations 2013.
Control of Major Accident Hazards (COMAH) Regulations 2015.
Regulation (EU) No 1357/2014 of 18 December 2014 on waste as retained and amended in UK law.
Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures (CLP) as retained and amended in UK law.
Regulation (EC) No 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) as retained and amended in UK law.

15.2. Chemical safety assessment

No

SECTION 16: Other information

Full text of H-phrases as mentioned in section 3

EUH066, Repeated exposure may cause skin dryness or cracking.
H226, Flammable liquid and vapour.

H302, Harmful if swallowed.
H304, May be fatal if swallowed and enters airways.
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.
H335, May cause respiratory irritation.
H336, May cause drowsiness or dizziness.
H351, Suspected of causing cancer.
H362, May cause harm to breast-fed children.
H400, Very toxic to aquatic life.
H410, Very toxic to aquatic life with long lasting effects.

The full text of identified uses as mentioned in section 1

SU 19 = Building and construction work
PROC10 = Roller application or brushing
PC1 = Adhesives, Sealants

Abbreviations and acronyms

ADN = European Provisions concerning the International Carriage of Dangerous Goods by Inland Waterway
ADR = The European Agreement concerning the International Carriage of Dangerous Goods by Road
ATE = Acute Toxicity Estimate
BCF = Bioconcentration Factor
CAS = Chemical Abstracts Service
CE = Conformité Européenne
CLP = Classification, Labelling and Packaging Regulation [Regulation (EC) No. 1272/2008]
CSA = Chemical Safety Assessment
CSR = Chemical Safety Report
DMEL = Derived Minimal Effect Level
DNEL = Derived No Effect Level
EINECS = European Inventory of Existing Commercial chemical Substances
ES = Exposure Scenario
EUH statement = CLP-specific Hazard statement
EWC = European Waste Catalogue
GHS = Globally Harmonized System of Classification and Labelling of Chemicals
IARC = International Agency for Research on Cancer (IARC)
IATA = International Air Transport Association
IBC = Intermediate Bulk Container
IMDG = International Maritime Dangerous Goods
LogPow = logarithm of the octanol/water partition coefficient
MARPOL = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution)
OECD = Organisation for Economic Co-operation and Development
PBT = Persistent, Bioaccumulative and Toxic
PNEC = Predicted No Effect Concentration
RID = The Regulations concerning the International Carriage of Dangerous Goods by Rail
RRN = REACH Registration Number
SCL = A specific concentration limit
SVHC = Substances of Very High Concern
STOT-RE = Specific Target Organ Toxicity - Repeated Exposure
STOT-SE = Specific Target Organ Toxicity - Single Exposure
TWA = Time weighted average
UN = United Nations
UVBC = Unknown or variable composition, complex reaction products or of biological materials
VOC = Volatile Organic Compound
vPvB = Very Persistent and Very Bioaccumulative

Additional information

The classification of the substance/mixture in regard of health hazards are in accordance with the calculation methods given by Regulation (EC) No. 1272/2008 (CLP) as retained and amended in UK law.
The classification of the substance/mixture in regard of environmental hazards are in accordance with the calculation methods given by Regulation (EC) No. 1272/2008 (CLP) as retained and amended in UK law.
The classification of the mixture in regard to physical hazards has been based on experimental data.

The safety data sheet is validated by

Steven D'Silva Quality Manager

Other

A change (in proportion to the last essential change (first cipher in SDS version, see section 1)) is marked with a blue triangle.
The information in this safety data sheet applies only to this specific product (mentioned in section 1) and is not necessarily correct for use with other chemicals/products.
It is recommended to hand over this safety data sheet to the actual user of the product. Information in this safety data sheet cannot be used as a product specification.
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