SAFETY DATA SHEET

Take Off Strong Grafitifjerner

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

1.1. Product identifier

▼Trade name

Take Off Strong Grafitifjerner

▼Product no.

2222210 , 2222211 , 2222212 , 2225300

Unique formula identifier (UFI)

YPM5-HU75-TPSG-83DP

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

▼Relevant identified uses of the substance or mixture

Grafitti remover

Restricted to professional users.

Use descriptors (UK REACH)

Sectors of use	**Description**
LCS "PW"	Professional uses: Public domain (administration, education, entertainment, services, craftsmen)
Product category	**Description**
PC 35	Washing and Cleaning Products (including solvent based products)
Process category	**Description**
PROC 10	Roller application or brushing
Environmental release category	**Description**
ERC 8d	Wide dispersive outdoor use of processing aids in open systems

▼Uses advised against

None known.

1.3. Details of the supplier of the safety data sheet

Company and address

Iduna A/S
Blokken 25
3460 Birkerød
Denmark
+45 4581 8066
www.iduna.dk

▼Contact person

Rakhshinda Shafqat

▼E-mail

rh@iduna.dk

Revision

18/11/2025

SDS Version

7.0

Date of previous version

18/07/2022 (6.0)

1.4. ▼Emergency telephone number

Healthcare professionals: Dial 0344 892 0111 to reach The National Poisons Information Service (NPIS) (24 hour service)
General public:
England - Dial 111 to reach NHS 111 (24 hour service)
Scotland - Dial 111 to reach NHS 24 (24 hour service)
Wales - Dial 111 or 0845 4647 to reach NHS Direct (24 hour service)
See section 4 “First aid measures”.

SECTION 2: Hazards identification

Classified according to Regulation (EC) No. 1272/2008 (CLP) as retained and amended in UK law.

2.1. Classification of the substance or mixture

Acute Tox. 4; H302, Harmful if swallowed.
Eye Irrit. 2; H319, Causes serious eye irritation.

2.2. Label elements

Hazard pictogram(s)

Signal word

Warning

Hazard statement(s)

Harmful if swallowed. (H302)
Causes serious eye irritation. (H319)

Precautionary statement(s)

▼General
Not applicable.

▼Prevention
Wash hands thoroughly after handling. (P264)
Wear eye protection/protective gloves/protective clothing. (P280)

Response
IF SWALLOWED: Call a POISON CENTER/doctor if you feel unwell. (P301+P312)
Rinse mouth. (P330)
If eye irritation persists: Get medical advice/attention. (P337+P313)

▼Storage
Not applicable.

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

Hazardous substances

Benzyl alcohol

▼Additional labelling

UFI: YPM5-HU75-TPSG-83DP

▼Labelling of contents according to Detergents Regulation (EC) No 648/2004 as retained and amended in UK law
≥ 30%
· Perfumes (BENZYL ALCOHOL)

2.3. Other hazards

▼Additional warnings
This mixture/product does not contain any substances known to fulfil the criteria for PBT and vPvB classification.
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) 2023/707.

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
Benzyl alcohol	CAS No.: 100-51-6 EC No.: 202-859-9 UK-REACH: Index No.: 603-057-00-5	25-40%	Acute Tox. 4, H302 Eye Irrit. 2, H319 Acute Tox. 4, H332	[9]
2-methoxy-1-(2-methoxypropoxy)propane; 2-methoxy-1-[(1-methoxypropan-2-yl)oxy]propane	CAS No.: 111109-77-4 EC No.: 601-045-4 UK-REACH: Index No.:	25-40%	Eye Irrit. 2, H319	
2-(2-butoxyethoxy)ethanol	CAS No.: 112-34-5 EC No.: 203-961-6 UK-REACH: Index No.: 603-096-00-8	10-15%	Eye Irrit. 2, H319	[1], [3]
ethanol;ethyl alcohol	CAS No.: 64-17-5 EC No.: 200-578-6 UK-REACH: Index No.: 603-002-00-5	3-5%	Flam. Liq. 2, H225 Eye Irrit. 2, H319 (SCL: 50.00 %)	
propan-2-ol isopropyl alcohol isopropanol	CAS No.: 67-63-0 EC No.: 200-661-7 UK-REACH: Index No.: 603-117-00-0	1-3%	Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336	

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.
[3] According to UK REACH, Annex XVII, the substance is subject to restrictions.
[9] Identified by EU as a fragrance ingredients, known to cause allergic contact dermatitis (Regulation (EC) No 1223/2009 on cosmetic products)

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

Upon irritation: rinse with water. In the event of continued irritation, seek medical assistance.

▼Eye contact

If in eyes: Flush eyes immediately with plenty of water or isotonic water (20-30 °C) for at least 5 minutes and continue until irritation stops. Remove contact lenses. Make sure to flush under upper and lower eyelids. If irritation continues, contact a doctor. Continue flushing during transport.

▼Ingestion

IF SWALLOWED: Call a POISON CENTER/doctor if you feel unwell.
Rinse mouth.

▼Burns

Not applicable.

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

Irritation effects: This product contains substances, which may cause irritation upon exposure to skin, eyes or lungs. Exposure may result in an increased absorption potential of other hazardous substances at the area of exposure.

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

If eye irritation persists: Get medical advice/attention.

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.

SECTION 6: Accidental release measures

6.1. ▼Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation, especially in confined areas.
Contaminated areas may be slippery.

6.2. Environmental precautions

Avoid discharge to lakes, streams, sewers, etc.
Keep unauthorized persons away from the spill

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

The product should be tested for peroxides before distillation or evaporation and tested for peroxide formation or discarded after 1 year.
Peroxide formation may be present anywhere in the container, including the sides, bottom, exterior and threaded cap. Peroxide formation in ppm concentrations may not be visually observable and must be identified through the use of appropriate testing procedures. If any of the following conditions exist, the material may be explosively unstable and will require stabilization prior to use:
1. Material appears to be degraded and or contaminated.
2. Material appears to be discolored.
3. Deterioration or distortion of storage container.

4. Thermal shock (sunlight).
5. Age of material exceeds recommended storage time.
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

Store in tightly closed containers and store protected from moisture and light. Containers should be dated when opened and tested periodically for the presence of peroxides. Do not exceed storage time limits.
Containers that have been opened must be carefully resealed and kept upright to prevent leakage.

Recommended storage material

Always store in containers of the same material as the original container.

Storage conditions

> 0°C

Incompatible materials

Strong acids, strong bases, strong oxidizing agents, and strong reducing agents.

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-(2-butoxyethoxy)ethanol
Long term exposure limit (8 hours) (ppm): 10
Long term exposure limit (8 hours) (mg/m^3): 67,5
Short term exposure limit (15 minutes) (ppm): 15
Short term exposure limit (15 minutes) (mg/m^3): 101,2

ethanol;ethyl alcohol
Long term exposure limit (8 hours) (ppm): 1000
Long term exposure limit (8 hours) (mg/m^3): 1920

propan-2-ol isopropyl alcohol isopropanol
Long term exposure limit (8 hours) (ppm): 400
Long term exposure limit (8 hours) (mg/m^3): 999
Short term exposure limit (15 minutes) (ppm): 500
Short term exposure limit (15 minutes) (mg/m^3): 1250

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-(2-butoxyethoxy)ethanol

Duration:	Route of exposure:	DNEL:
Long term – Systemic effects - Workers	Dermal	20 mg/kg uge/dag
Long term – Systemic effects - Workers	Inhalation	10 ppm
Short term – Local effects - Workers	Inhalation	14 ppm
Short term – Local effects - Workers	Inhalation	10 ppm

ethanol;ethyl alcohol

Duration:	Route of exposure:	DNEL:
Long term – Systemic effects - Workers	Dermal	343 mg/kg/bw/day
Long term – Systemic effects - Workers	Inhalation	950 mg/m3
Short term – Local effects - Workers	Inhalation	1900 mg/m3

propan-2-ol isopropyl alcohol isopropanol

Duration:	Route of exposure:	DNEL:
Long term – Systemic effects - Workers	Inhalation	500 mg/m3

▼PNEC

2-(2-butoxyethoxy)ethanol

Route of exposure:	Duration of Exposure:	PNEC:
Freshwater		1 mg/l
Freshwater sediment		4 mg/l
Marine water		0,1 mg/l
Marine water sediment		0,4 mg/l
Sewage treatment plant		200 mg/l
Soil		0,4 mg/l

ethanol;ethyl alcohol

Route of exposure:	Duration of Exposure:	PNEC:
Freshwater		0,96mg/l
Freshwater sediment		3,6 mg/kg dw
Intermittent release		2,75 mg/l
Marine water		0,79 mg/l
Marine water sediment		2,9 mg/kg dw
Sewage treatment plant		580 mg/l
Soil		0,63 mg/kg

propan-2-ol isopropyl alcohol isopropanol

Route of exposure:	Duration of Exposure:	PNEC:
Freshwater		140,9 mg/l
Freshwater sediment		522 mg/kg
Marine water		140,9 mg/l
Marine water sediment		552 mg/kg
Sewage treatment plant		2251 mg/l
Soil		28 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

The formation of vapours must be kept at a minimum and below current limit values (see above). Installation of a local exhaust system if normal air flow in the work room is not sufficient is recommended. Ensure eyewash and emergency showers are clearly marked.

Apply standard precautions during use of the product. Avoid inhalation of vapours.

▼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. Pay special attention to hands, forearms and face.

▼Measures to avoid environmental exposure

No specific requirements.

Individual protection measures, such as personal protective equipment

Generally

Use only UKCA marked protective equipment.

▼Respiratory Equipment

Type	Class	Colour	Standards
S/SL	P2	White	EN149

Skin protection

Recommended	Type/Category	Standards
Dedicated work clothing should be worn.	-	-

▼Hand protection

Material	Glove thickness (mm)	Breakthrough time (min.)	Standards
Nitrile	0.4	> 480	EN374-2, EN16523-1, EN388

Eye protection

Type	Standards
Safety glasses with side shields.	EN166

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state

Liquid

Colour

Colourless

▼Odour / Odour threshold

Characteristic

pH

7,2 +/-1

Density (g/cm^3)

0.9 (20 °C)

▼Kinematic viscosity

No data available.

▼Particle characteristics

Does not apply to liquids.

Phase changes

▼Melting point/Freezing point (°C)

No data available.

▼Softening point/range (°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)
No data available.
▼Flammability (°C)
No data available.
▼Auto-ignition temperature (°C)
No data available.
▼Lower and upper explosion limit (% v/v)
No data available.

Solubility

Solubility in water
Completely soluble
▼n-octanol/water coefficient (LogKow)
No data available.
▼Solubility in fat (g/L)
No data available.

9.2. Other information

▼Oxidizing properties
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
None known.

10.5. Incompatible materials
Strong acids, strong bases, strong oxidizing agents, and strong reducing agents.

10.6. ▼Hazardous decomposition products
Under normal conditions of storage and use, hazardous decomposition products should not be produced.

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

Product/substance	Benzyl alcohol
Species:	Rat
Route of exposure:	Oral
Test:	LD50
Result:	1230 mg/kg ·

Product/substance	Benzyl alcohol
Species:	Rat

Route of exposure:	Inhalation
Test:	LD50
Result:	>4,178 mg/l ·

Product/substance	Benzyl alcohol
Species:	Rabbit
Route of exposure:	Dermal
Test:	LD50
Result:	2000 mg/kg ·

Product/substance	2-(2-butoxyethoxy)ethanol
Species:	Rat
Route of exposure:	Oral
Test:	LD50
Result:	>2000 mg/kg ·

Product/substance	ethanol;ethyl alcohol
Species:	Rat
Route of exposure:	Oral
Test:	LD50
Result:	7060 mg/kg ·

Product/substance	ethanol;ethyl alcohol
Species:	Rabbit
Route of exposure:	Dermal
Test:	LD lo
Result:	20 gram/kg ·

Product/substance	ethanol;ethyl alcohol
Species:	Rat
Route of exposure:	Inhalation
Test:	LC50
Result:	2000 ppm 10H ·

Product/substance	propan-2-ol isopropyl alcohol isopropanol
Species:	Rat
Route of exposure:	Oral
Test:	LD50
Result:	5045 mg/kg ·

Product/substance	propan-2-ol isopropyl alcohol isopropanol
Species:	Rabbit
Route of exposure:	Dermal
Test:	LD50
Result:	12800 mg/kg ·

Product/substance	propan-2-ol isopropyl alcohol isopropanol
Species:	Rat
Route of exposure:	Inhalation
Test:	LC50
Result:	16000 mg/l ·

Harmful if swallowed.

▼Skin corrosion/irritation

Based on available data for the mixture, the classification criteria are not met.

Serious eye damage/irritation

Causes serious eye irritation.

▼Respiratory sensitisation

Based on available data for the mixture, the classification criteria are not met.

▼Skin sensitisation
Based on available data for the mixture, the classification criteria are not met.
▼Germ cell mutagenicity
Based on available data for the mixture, the classification criteria are not met.
▼Carcinogenicity
Based on available data for the mixture, the classification criteria are not met.
▼Reproductive toxicity
Based on available data for the mixture, the classification criteria are not met.
▼STOT-single exposure
Based on available data for the mixture, the classification criteria are not met.
▼STOT-repeated exposure
Based on available data for the mixture, the classification criteria are not met.
▼Aspiration hazard
Based on available data for the mixture, the classification criteria are not met.

11.2. Information on other hazards

▼Long term effects
Irritation effects: This product contains substances, which may cause irritation upon exposure to skin, eyes or lungs. Exposure may result in an increased absorption potential of other hazardous substances at the area of exposure.
▼Endocrine disrupting properties
This mixture/product does not contain any substances known to have hormone-disrupting properties in relation to health.
▼Other information
propan-2-ol isopropyl alcohol isopropanol has been classified by IARC as a group 3 carcinogen.

SECTION 12: Ecological information

12.1. ▼Toxicity

Product/substance	Benzyl alcohol
Species:	Fish
Duration:	96 hours
Test:	LC50
Result:	646 mg/l ·

Product/substance	Benzyl alcohol
Duration:	24 hours
Test:	EC50
Result:	400 mg/l ·

Product/substance	Benzyl alcohol
Species:	Daphnia
Duration:	24 hours
Test:	EC50
Result:	400 mg/l ·

Product/substance	2-(2-butoxyethoxy)ethanol
Species:	Fish
Duration:	No data available.
Test:	LC50
Result:	>100 mg/l ·

Product/substance	2-(2-butoxyethoxy)ethanol
Species:	Algae
Duration:	No data available.
Test:	EC50
Result:	>100 mg/l ·

Product/substance	propan-2-ol isopropyl alcohol isopropanol

Species:	Algae
Duration:	24 hours
Test:	EC50
Result:	1000000 ug/l ·

Product/substance	propan-2-ol isopropyl alcohol isopropanol
Species:	Fish
Duration:	48 hours
Test:	LC50
Result:	1400000 ug/l ·

Based on available data for the mixture, the classification criteria are not met.

12.2. ▼Persistence and degradability

Product/substance	2-(2-butoxyethoxy)ethanol
Result:	76%
Conclusion:	Readily biodegradable
Test:	OECD 301 D

12.3. ▼Bioaccumulative potential

Product/substance	2-(2-butoxyethoxy)ethanol
LogKow:	0.5600
Conclusion:	No potential for bioaccumulation

Product/substance	propan-2-ol isopropyl alcohol isopropanol
LogKow:	0.0500
Conclusion:	No potential for bioaccumulation

12.4. Mobility in soil

propan-2-ol isopropyl alcohol isopropanol
LogKoc = 0.117995, High mobility potential.

12.5. ▼Results of PBT and vPvB assessment

This mixture/product does not contain any substances known to fulfil the criteria for PBT and vPvB classification.

12.6. ▼Endocrine disrupting properties

This mixture/product does not contain any substances considered to have endocrine-disrupting properties in relation to the environment.

12.7. ▼Other adverse effects

None known.

SECTION 13: Disposal considerations

Waste treatment methods

Product is covered by the regulations on hazardous waste.
HP 4 - Irritant (skin irritation and eye damage)
HP 6 - Acute toxicity
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

Not applicable.

▼Specific labelling

Contaminated packing

Packaging containing residues of the product must be disposed of similarly to the product.

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	-	-	-	-	-	-
IMDG	-	-	-	-	-	-
IATA	-	-	-	-	-	-

* Packing group
** Environmental hazards

Additional information

Not dangerous goods according to ADR, IATA and IMDG.

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.

▼Demands for specific education

No specific requirements.

▼Control of Major Accident Hazards (COMAH) - Categories / dangerous substances

Not applicable.

▼UK-REACH, Annex XVII

2-(2-butoxyethoxy)ethanol is subject to restrictions, UK-REACH annex XVII (entry 55).
ethanol;ethyl alcohol is subject to UK-REACH restrictions (entry 40).
propan-2-ol isopropyl alcohol isopropanol is subject to UK-REACH restrictions (entry 40).

▼Labelling of contents according to Detergents Regulation (EC) No 648/2004 as retained and amended in UK law

≥ 30%
· Perfumes (BENZYL ALCOHOL)

▼Additional information

Not applicable.

Sources

The Health and Safety at Work etc. Act 1974 Regulations 2013.
Regulation (EC) No 648/2004 on detergents as retained and amended in UK law.
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

H225, Highly flammable liquid and vapour.
H302, Harmful if swallowed.
H319, Causes serious eye irritation.
H332, Harmful if inhaled.
H336, May cause drowsiness or dizziness.

The full text of identified uses as mentioned in section 1

LCS "PW" = Professional uses: Public domain (administration, education, entertainment, services, craftsmen)

PROC 10 = Roller application or brushing
PC 35 = Washing and Cleaning Products (including solvent based products)
ERC 8d = Wide dispersive outdoor use of processing aids in open systems

▼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 (European conformity)
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
EuPCS = European Product Categorisation System
EWC = European Waste Catalogue
GHS = Globally Harmonized System of Classification and Labelling of Chemicals
GWP = Global warming potential
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 safety data sheet is validated by

Reg

▼Other

A change (in proportion to the last essential change (first cipher in SDS version, see section 1)) is marked with a 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.
Country-language: GB-en