

SAFETY DATA SHEET GRAFFITI REMOVER

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

1.1. Product identifier

Product name : GRAFFITI REMOVER

Product Code : B06

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

1.2.1. Relevant identified uses

Professional and Industrial use.

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of product safety information sheet

Supplier Paragon Products (UK) Ltd

Newhailes Industrial Estate

Newhailes Road Musselburgh EH21 6SY

+44 (0)131 653 2222

Contact person For content of safety data sheet: sales@paragongroup.co.uk

1.4. Emergency telephone number

Emergency telephone +44 (0)131 653 2222 (Office Hours)

National emergency telephone For the emergency services - the ambulance, police and fire services - Tel: 999 /

number When you need medical advice or treatment but it is not an emergency - Tel: 111

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

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

Flammable liquids, Category 3 H226 Skin sensitisation, Category 1 H317

Specific target organ toxicity – Single exposure, Category 3, Narcosis H336

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

Adverse physicochemical, human health and environmental effects

Causes skin irritation. May cause an allergic skin reaction.

2.2. Label elements

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

Hazard pictograms (CLP)





GHS02

IS02 GHS

Signal word (CLP) : Warning

Contains : 1-methoxy-2-propanol; monopropylene glycol methyl ether, (R)-p-mentha-1,8-

diene; d-limonene

Hazard statements (CLP) : H226 - Flammable liquid and vapour.

H317 - May cause an allergic skin reaction. H336 - May cause drowsiness or dizziness.

Precautionary statements (CLP) : P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition

sources. No smoking.

P280 - Wear protective gloves.

P312 - Call a POISON CENTRE or doctor if you feel unwell.

P333+P313 - If skin irritation or rash occurs: Get medical advice/attention. P362+P364 - Take off contaminated clothing and wash it before reuse.

2.3. Other hazards

Contains no PBT/vPvB substances ≥ 0.1% assessed in accordance with REACH Annex XIII

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]
1-methoxy-2-propanol; monopropylene glycol methyl ether substance with national workplace exposure limit(s) (GB); substance with a Community workplace exposure limit	CAS-No.: 107-98-2 EC-No.: 203-539-1 EC Index-No.: 603-064-00-3 REACH-no: 01-2119457435-35	≥ 80	Flam. Liq. 3, H226 STOT SE 3, H336
ethanol; ethyl alcohol substance with national workplace exposure limit(s) (GB)	CAS-No.: 64-17-5 EC-No.: 200-578-6 EC Index-No.: 603-002-00-5 REACH-no: 01-2119457610-43	5 – 10	Flam. Liq. 2, H225
(R)-p-mentha-1,8-diene; d-limonene	CAS-No.: 5989-27-5 EC-No.: 227-813-5 EC Index-No.: 601-096-00-2	0.1 – 5	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1B, H317 Asp. Tox. 1, H304 Aquatic Acute 1, H400 Aquatic Chronic 3, H412

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 : Call a poison center or a doctor if you feel unwell.

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.

First-aid measures after skin contact : Rinse skin with water/shower. Take off immediately all contaminated clothing. If

skin irritation or rash occurs: Get medical advice/attention.

First-aid measures after eye contact : Rinse eyes with water as a precaution.

First-aid measures after ingestion : Call a poison center or a doctor if you feel unwell.

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

Symptoms/effects after skin contact : May cause drowsiness or dizziness. Symptoms/effects after eye contact : May cause an allergic skin reaction.

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

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide.

5.2. Special hazards arising from the substance or mixture

Fire hazard : Flammable liquid and vapour. Hazardous decomposition products in case of : Toxic fumes may be released.

riazardous decomposition products in case c

fire

5.3. Advice for firefighters

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-

contained breathing apparatus. Complete protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Emergency procedures : Ventilate spillage area. No open flames, no sparks, and no smoking. Avoid breathing dust/fume/gas/mist/vapours/spray. Avoid contact with skin and eyes.

6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further

information refer to section 8: "Exposure controls/personal protection".

6.2. Environmental precautions

Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Take up liquid spill into absorbent material. Notify authorities if product enters

sewers or public waters.

Other information : Dispose of materials or solid residues at an authorized site.

6.4. Reference to other sections

For further information refer to section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Keep away from heat, hot surfaces, sparks, open flames and other ignition

sources. No smoking. Wear personal protective equipment. Use only outdoors or in a well-ventilated area. Avoid breathing mist/vapours/spray. Avoid contact

with skin and eyes.

Hygiene measures : Contaminated work clothing should not be allowed out of the workplace. Wash

contaminated clothing before reuse. Do not eat, drink or smoke when using this

product. Always wash hands after handling the product.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Store in a well-ventilated place. Keep cool. Keep container tightly closed. Store

locked up.

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

1-methoxy-2-propanol; monopropylene glycol methyl ether (107-98-2)		
EU - Indicative Occupational Exposure Limit (IOEL)		
Local name	1-Methoxypropanol-2	
IOEL TWA [ppm]	100 ppm	
IOEL STEL	568 mg/m³	
IOEL STEL [ppm]	150 ppm	
Remark	Skin	
Regulatory reference	COMMISSION DIRECTIVE 2000/39/EC	
United Kingdom - Occupational Exposure Limits		
Local name	1-Methoxypropan-2-ol	
WEL TWA (OEL TWA) [1]	375 mg/m³	
WEL TWA (OEL TWA) [2]	100 ppm	
WEL STEL (OEL STEL)	560 mg/m³	
WEL STEL (OEL STEL) [ppm]	150 ppm	
Remark	Sk (Can be absorbed through the skin. The assigned substances are those for	
	which there are concerns that dermal absorption will lead to systemic toxicity)	
Regulatory reference	EH40/2005 (Fourth edition, 2020). HSE	

ethanol; ethyl alcohol (64-17-5)		
United Kingdom - Occupational Exposure Limits		
Local name	Ethanol	
WEL TWA (OEL TWA) [1]	1920 mg/m³	
WEL TWA (OEL TWA) [2]	1000 ppm	
Regulatory reference	EH40/2005 (Fourth edition, 2020). HSE	
2-butoxyethanol; ethyleneglycol monobutyl ether; butyl cellosolve (111-76-2)		
EU - Indicative Occupational Exposure Limit (IOEL)		

2-butoxyethanol; ethyleneglycol monobutyl ether; butyl cellosolve (111-76-2)	
EU - Indicative Occupational Exposure Limit (IOEL)	
Local name	2-Butoxyethanol
IOEL TWA	98 mg/m³
IOEL TWA [ppm]	20 ppm
IOEL STEL	246 mg/m³
IOEL STEL [ppm]	50 ppm

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

Appropriate engineering controls:

Ensure good ventilation of the work station. Avoid direct skin contact with product. Identify potential areas for indirect skin contact. Wear gloves if hand contact with substance likely. Clean up contamination/spills as soon as they occur. Wash off any skin contamination immediately. Provide basic employee training to prevent / minimise exposures and to report any skin problems that may develop.

8.2.2. Personal protection equipment

Personal protective equipment symbol(s):







8.2.2.1. Eye and face protection

Eye protection:

Safety glasses. EN 166

8.2.2.2. Skin protection

Skin and body protection:

Wear suitable protective clothing

Hand protection:

Disposable gloves.

8.2.2.3. Respiratory protection

Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment

8.2.2.4. Thermal hazards

No additional information available

8.2.3. Environmental exposure controls

Environmental exposure controls:

Avoid release to the environment.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid

Colour : Clear, colourless liquid.

Odour : Solvent

Odour threshold : No data available

pH : 8-9

Relative evaporation rate (butylacetate=1) : No data available Melting point : Not applicable Freezing point : No data available : No data available Boiling point Flash point : No data available : No data available Auto-ignition temperature Decomposition temperature : No data available Flammability (solid, gas) : Not applicable Vapour pressure : No data available Relative vapour density at 20 °C : No data available : 0.90 - 0.95 Specific gravity : No data available Solubility Partition coefficient n-octanol/water (Log Pow) : No data available Viscosity, kinematic : No data available Viscosity, dynamic : No data available Explosive properties : No data available : No data available Oxidising properties

9.2. Other information

Explosive limits

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

: No data available

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

None under recommended storage and handling conditions (see section 7).

10.5. Incompatible materials

No additional information available

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

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

1-methoxy-2-propanol; monopropylene glycol methyl ether (107-98-2)		
LD50 oral rat	4016 mg/kg Source: ECHA	
LD50 dermal rat	> 2000 mg/kg bodyweight Animal: rat, Guideline: EU Method B.3 (Acute	
	Toxicity (Dermal))	
LD50 dermal rabbit	> 2000 mg/kg Source: ECHA	
(R)-p-mentha-1,8-diene; 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)	

2-butoxyethanol; ethyleneglycol monobutyl ether; butyl cellosolve (111-76-2)	
LD50 oral rat	> 470 mg/kg bodyweight
LD50 oral	> 1230 mg/kg bodyweight
LC50 Inhalation - Rat (Vapours)	> 5.2 mg/l/4h
Skin corrosion/irritation	: Not classified

Serious eye damage/irritation : Not classified

Respiratory or skin sensitisation : May cause an allergic skin reaction.

Germ cell mutagenicity : Not classified Carcinogenicity : Not classified

ethanol; ethyl alcohol (64-17-5)	
IARC group	1 - Carcinogenic to humans

Reproductive toxicity : Not classified

STOT-single exposure : May cause drowsiness or dizziness.

1-methoxy-2-propanol; monopropylene glycol methyl ether (107-98-2)	
STOT-single exposure	May cause drowsiness or dizziness.

STOT-repeated exposure : Not classified

ethanol; ethyl alcohol (64-17-5)	
NOAEL (subchronic, oral, animal/male, 90	< 9700 mg/kg bodyweight Animal: mouse, Animal sex: male, Guideline: EPA
days)	OPPTS 870.3100 (90-Day Oral Toxicity in Rodents)
NOAEL (subchronic, oral, animal/female, 90	> 9400 mg/kg bodyweight Animal: mouse, Animal sex: female, Guideline: EPA
days)	OPPTS 870.3100 (90-Day Oral Toxicity in Rodents)

1-methoxy-2-propanol; monopropylene glycol methyl ether (107-98-2)	
LOAEL (oral, rat, 90 days)	2757 mg/kg bodyweight Animal: rat, Animal sex: male, Guideline: OECD
	Guideline 407 (Repeated Dose 28-Day Oral Toxicity Study in Rodents)
NOAEL (oral, rat, 90 days)	919 mg/kg bodyweight Animal: rat, Animal sex: male, Guideline: OECD
	Guideline 407 (Repeated Dose 28-Day Oral Toxicity Study in Rodents)
NOAEL (dermal, rat/rabbit, 90 days)	> 1000 mg/kg bodyweight Animal: rabbit, Guideline: OECD Guideline 410
	(Repeated Dose Dermal Toxicity: 21/28-Day Study)

Aspiration hazard : Not classified

11.2. Information on other hazards

No additional information available

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general : The product is not considered harmful to aquatic organisms nor to cause long-

term adverse effects in the environment.

Hazardous to the aquatic environment, short-

term (acute)

: Not classified

Hazardous to the aquatic environment, long- : Not classified

term (chronic)

,	
ethanol; ethyl alcohol (64-17-5)	
LC50 - Fish [1]	14.2 g/l Test organisms (species): Pimephales promelas
EC50 - Crustacea [1]	≥ 10000 mg/l
ErC50 algae	275 mg/l Source: ECHA
NOEC (chronic)	9.6 mg/l Test organisms (species): Daphnia magna Duration: '9 d'
1-methoxy-2-propanol; monopropylene	glycol methyl ether (107-98-2)
LC50 - Fish [1]	≥ 1000 mg/l Source: EHCA
EC50 - Crustacea [1]	21100 – 25900 mg/l Source: ECHA
EC50 - Other aquatic organisms [1]	2954 mg/l Test organisms (species): other aquatic crustacea:
EC50 72h - Algae [1]	> 500 mg/l Source: EHCA
2-butoxyethanol; ethyleneglycol monob	utyl ether; butyl cellosolve (111-76-2)
LC50 - Fish [1]	1550 mg/l
EC50 - Crustacea [1]	1550 mg/l
EC50 72h - Algae [1]	911 mg/l
(R)-p-mentha-1,8-diene; d-limonene (598	39-27-5)
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

2.2. Persistence and degradability

EC50 96h - Algae [1]

NOEC chronic crustacea
NOEC chronic algae

NOEC chronic fish

ethanol; ethyl alcohol (64-17-5)	
Biodegradation	84 %

0.32 mg/l

0.37 mg/l 0.153 mg/l

4 mg/l

(previous names: Raphidocelis subcapitata, Selenastrum capricornutum)

12.3. Bioaccumulative potential

(R)-p-mentha-1,8-diene; d-limonene (5989-27-5)		
BCF - Fish [1]	480 mg/kg	
Partition coefficient n-octanol/water (Log Kow)	4.57	
1-methoxy-2-propanol; monopropylene glycol methyl ether (107-98-2)		
Partition coefficient n-octanol/water (Log Pow)	-0.49 Source: HSDB	
ethanol; ethyl alcohol (64-17-5)		
Bioconcentration factor (BCF REACH)	0.66	
Partition coefficient n-octanol/water (Log Pow)	-0.32 Source: ICSC	

12.4. Mobility in soil

No additional information available

12.5. Results of PBT and vPvB assessment

No additional information available

12.6. Endocrine disrupting properties

No additional information available

12.7. Other adverse effects

No additional information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting

instructions.

Additional information : Flammable vapours may accumulate in the container.

SECTION 14: Transport information

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

ADR	IMDG	IATA	ADN	RID	
14.1. UN number					
UN 1993	UN 1993	UN 1993	UN 1993	UN 1993	
14.2. UN proper shipping name					
FLAMMABLE LIQUID,	FLAMMABLE LIQUID,	Flammable liquid,	FLAMMABLE LIQUID,	FLAMMABLE LIQUID,	
N.O.S. (CONTAINS 1-	N.O.S. (CONTAINS 1-	n.o.s. (CONTAINS 1-	N.O.S. (CONTAINS 1-	N.O.S. (CONTAINS 1-	
METHOXY-2-	METHOXY-2-	METHOXY-2-	METHOXY-2-	METHOXY-2-	
PROPANOL)	PROPANOL)	PROPANOL)	PROPANOL)	PROPANOL)	
Transport document desc	Transport document description				
UN 1993 FLAMMABLE	UN 1993 FLAMMABLE	UN 1993 Flammable	UN 1993 FLAMMABLE	UN 1993 FLAMMABLE	
LIQUID, N.O.S.	LIQUID, N.O.S.	liquid, n.o.s.	LIQUID, N.O.S.	LIQUID, N.O.S.	
(CONTAINS 1-	(CONTAINS 1-	(CONTAINS 1-	(CONTAINS 1-	(CONTAINS 1-	
METHOXY-2-	METHOXY-2-	METHOXY-2-	METHOXY-2-	METHOXY-2-	
PROPANOL), 3, III,	PROPANOL), 3, III	PROPANOL), 3, III	PROPANOL), 3, III	PROPANOL), 3, III	
(D/E)					
14.3. Transport hazard	class(es)				
3	3	3	3	3	
14.4. Packing group					
III	III	III	III	III	
14.5. Environmental ha	zards				
Dangerous for the	Dangerous for the	Dangerous for the	Dangerous for the	Dangerous for the	
environment: No	environment: No	environment: No	environment: No	environment: No	
	Marine pollutant: No				
No supplementary information	on available				

14.6. Special precautions for user

Overland transport

Classification code (ADR) : F1
Special provisions (ADR) : 274, 601
Limited quantities (ADR) : 5I
Excepted quantities (ADR) : E1

Packing instructions (ADR) : P001, IBC03, LP01, R001

Mixed packing provisions (ADR) : MP19
Portable tank and bulk container instructions : T4

(ADR)

Portable tank and bulk container special : TP1, TP29

provisions (ADR)

Tank code (ADR) : LGBF
Vehicle for tank carriage : FL
Transport category (ADR) : 3
Special provisions for carriage - Packages : V12

(ADR)

Special provisions for carriage - Operation : S2

(ADR)

Hazard identification number (Kemler No.) : 30

Orange plates :

30 1993

Tunnel restriction code (ADR) : D/E EAC code : •3Y

Transport by sea

Special provisions (IMDG) : 223, 274, 955

Limited quantities (IMDG) : 5 L

Excepted quantities (IMDG) : E1

Position instructions (IMDG) : L D01

Packing instructions (IMDG) : LP01, P001
IBC packing instructions (IMDG) : IBC03
Tank instructions (IMDG) : T4
Tank special provisions (IMDG) : TP1, TP29

EmS-No. (Fire) : F-E EmS-No. (Spillage) : S-E Stowage category (IMDG) : A

Air transport

PCA Excepted quantities (IATA) : E1 PCA Limited quantities (IATA) : Y344 PCA limited quantity max net quantity (IATA) : 10L PCA packing instructions (IATA) : 355 PCA max net quantity (IATA) : 60L : 366 CAO packing instructions (IATA) CAO max net quantity (IATA) : 220L Special provisions (IATA) : A3 ERG code (IATA) : 3L

Inland waterway transport

Classification code (ADN) : F1
Special provisions (ADN) : 274, 601
Limited quantities (ADN) : 5 L
Excepted quantities (ADN) : E1
Carriage permitted (ADN) : T

Equipment required (ADN) : PP, EX, A Ventilation (ADN) : VE01 Number of blue cones/lights (ADN) : 0

Rail transport

Classification code (RID) : F1

Special provisions (RID) : 274, 601

Limited quantities (RID) : 5L

Excepted quantities (RID) : E1

Packing instructions (RID) : P001, IBC03, LP01, R001

Mixed packing provisions (RID) : MP19
Portable tank and bulk container instructions : T4

(RID)

Portable tank and bulk container special

provisions (RID)

: TP1, TP29

Tank codes for RID tanks (RID) : LGBF
Transport category (RID) : 3
Special provisions for carriage – Packages : W12

(RID)

Colis express (express parcels) (RID) : CE4
Hazard identification number (RID) : 30

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 REACH substances with Annex XVII restrictions

REACH Annex XIV (Authorisation List)

Contains no REACH Annex XIV substances

REACH Candidate List (SVHC)

Contains no substance on the REACH candidate list

PIC Regulation (Prior Informed Consent)

Contains no substance subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of hazardous chemicals.

POP Regulation (Persistent Organic Pollutants)

Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

Ozone Regulation (1005/2009)

Contains no substance subject to REGULATION (EU) No 1005/2009 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 September 2009 on substances that deplete the ozone layer.

Explosives Precursors Regulation (2019/1148)

Contains no substance subject to Regulation (EU) 2019/1148 of the European Parliament and of the Council of 20 June 2019 on the marketing and use of explosives precursors.

Drug Precursors Regulation (273/2004)

Contains no substance subject to Regulation (EC) 273/2004 of the European Parliament and of the Council of 11 February 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

Abbreviations	Abbreviations and acronyms:		
ADN	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways		
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road		
ATE	Acute Toxicity Estimate		
BCF	Bioconcentration factor		
BLV	Biological limit value		
BOD	Biochemical oxygen demand (BOD)		
COD	Chemical oxygen demand (COD)		
DMEL	Derived Minimal Effect level		
DNEL	Derived-No Effect Level		
EC-No.	European Community number		
EC50	Median effective concentration		
EN	European Standard		
IARC	International Agency for Research on Cancer		
IATA	International Air Transport Association		
IMDG	International Maritime Dangerous Goods		
LC50	Median lethal concentration		
LD50	Median lethal dose		
LOAEL	Lowest Observed Adverse Effect Level		
NOAEC	No-Observed Adverse Effect Concentration		
NOAEL	No-Observed Adverse Effect Level		
NOEC	No-Observed Effect Concentration		
OECD	Organisation for Economic Co-operation and Development		
OEL	Occupational Exposure Limit		
PBT	Persistent Bioaccumulative Toxic		
PNEC	Predicted No-Effect Concentration		
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail		
SDS	Safety Data Sheet		
STP	Sewage treatment plant		
ThOD	Theoretical oxygen demand (ThOD)		
TLM	Median Tolerance Limit		
VOC	Volatile Organic Compounds		
CAS-No.	Chemical Abstract Service number		
N.O.S.	Not Otherwise Specified		
vPvB	Very Persistent and Very Bioaccumulative		
ED	Endocrine disrupting properties		

Full text of H- and EUH-statements:	
Acute Tox. 4	Acute toxicity (inhal.), Category 4
(Inhalation)	
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4

Aquatic Acute 1	Hazardous to the aquatic environment – Acute Hazard, Category 1
Aquatic Chronic 3	Hazardous to the aquatic environment – Chronic Hazard, Category 3
Asp. Tox. 1	Aspiration hazard, Category 1
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
Flam. Liq. 2	Flammable liquids, Category 2
Flam. Liq. 3	Flammable liquids, Category 3
H225	Highly flammable liquid and vapour.
H226	Flammable liquid and vapour.
H302	Harmful if swallowed.
H304	May be fatal if swallowed and enters airways.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H332	Harmful if inhaled.
H336	May cause drowsiness or dizziness.
H400	Very toxic to aquatic life.
H412	Harmful to aquatic life with long lasting effects.
Skin Irrit. 2	Skin corrosion/irritation, Category 2
Skin Sens. 1B	Skin sensitisation, category 1B
STOT SE 3	Specific target organ toxicity – Single exposure, Category 3, Narcosis

Safety Data Sheet (SDS), EU