

Safety Data Sheet

according to the Work Health and Safety (WHS) Regulations Issue date: 30/11/2016 Revision date: 12/07/2019 Supersedes: 2/04/2019 Version: 4.0

SECTION 1: Product identifier

1.1. GHS Product identifier

Product form : Mixture

DOLPHIN GLAZE Trade name Product code BAGDOL/1, DOL/1

1.2. Other means of identification

No additional information available

1.3. Recommended use of the chemical and restrictions on use

Recommended use : Fillers

1.4. Details of manufacturer or importer

Supplier Supplier

U-POL Australia Pty Limited Ltd U-POL New Zealand Limited Ltd

55 Leland Street c/o Lindsay & Associates Unit H, 12 Amera Place, East Tamaki

Penrith NSW 2750 Manukau City Auckland 2013

Australia New Zealand

T 02 4731 2655 - F 02 4731 2611 T + 612 4731 2655 / 027 630 3691 - F + 612 4731 2611

info@u-pol.com.au - www.u-pol.com info@u-pol.co.nz - www.u-pol.com

1.5. Emergency phone number

Emergency number : Australia (CHEMTREC): + (61) - 290372994 ; New Zealand (National Poisons Centre):

0800 764 766

SECTION 2: Hazard identification

2.1. Classification of the hazardous chemical

Classification according to the model Work Health and Safety Regulations (WHS Regulations)

Flammable liquids, Category 3 H226 H315 Skin corrosion/irritation, Category 2 Serious eye damage/eye irritation, Category 2A H319 Carcinogenicity, Category 2 H351 H361 Reproductive toxicity, Category 2 Specific target organ toxicity - Single exposure, Category 3, Respiratory H335

tract irritation

Specific target organ toxicity - Repeated exposure, Category 1 H372

2.2. GHS Label elements, including precautionary statements

Hazard pictograms (GHS AU)







Flame

: Danger

Exclamation Health hazard

Signal word (GHS AU)

Contains

: styrene (10 - 30 %); titanium dioxide; [in powder form containing 1 % or more of particles with aerodynamic diameter ≤ 10 µm] (< 10 %)

: H226 - Flammable liquid and vapour

Hazard statements (GHS AU)

H315 - Causes skin irritation H319 - Causes serious eye irritation

H335 - May cause respiratory irritation H351 - Suspected of causing cancer

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H361 - Suspected of damaging the unborn child

H372 - Causes damage to organs (hearing organs) through prolonged or repeated

exposure (inhalation)

Precautionary statements (GHS AU) : P101 - If medical advice is needed, have product container or label at hand.

P102 - Keep out of reach of children.

P103 - Read carefully and follow all instructions.

P201 - Obtain special instructions before use.

P202 - Do not handle until all safety precautions have been read and understood.

P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources.

No smoking.

2.3. Other hazards which do not result in classification

No additional information available

SECTION 3: Composition and information on ingredients

Name	CAS-No.	%	Classification according to the model Work Health and Safety Regulations (WHS Regulations)
styrene	100-42-5	10 – 30	Flam. Liq. 3, H226 Acute Tox. 4 (Inhalation), H332 Acute Tox. 4 (Inhalation:vapour), H332 Skin Irrit. 2, H315 Eye Irrit. 2A, H319 Repr. 2, H361 STOT SE 3, H335 STOT RE 1, H372 Asp. Tox. 1, H304 Aquatic Chronic 3, H412
titanium dioxide; [in powder form containing 1 % or more of particles with aerodynamic diameter ≤ 10 μm]	13463-67-7	< 10	Carc. 2, H351
Other substances (not contributing to the classification of this product)	-	74.83 – 75.31	-

SECTION 4: First aid measures

4.1. Description of necessary first-aid measures

First-aid measures general : Never give anything by mouth to an unconscious person. IF exposed or concerned: Get

medical advice/attention.

First-aid measures after inhalation : Allow affected person to breathe fresh air. Allow the victim to rest.

First-aid measures after skin contact : Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash with plenty of water. Wash contaminated clothing before reuse. If skin irritation occurs: Get

medical advice/attention. 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. If eye irritation persists: Get medical advice/attention. Get medical

advice/attention.

First-aid measures after ingestion : Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.

4.2. Symptoms caused by exposure

Symptoms/effects : Suspected of damaging the unborn child. Causes damage to organs (hearing organs)

through prolonged or repeated exposure (Inhalation).

Symptoms/effects after skin contact : Causes skin irritation.

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

4.3. Medical attention and special treatment

No additional information available

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SECTION 5: Fire-fighting 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. Specific hazards arising from the chemical

Fire hazard : Flammable liquid and vapour.

Explosion hazard : May form flammable/explosive vapour-air mixture.

General measures : Remove ignition sources. Use special care to avoid static electric charges. No open flames.

No smoking.

5.3. Special protective equipment and precautions for fire-fighters

Firefighting instructions : Use water spray or fog for cooling exposed containers. Exercise caution when fighting any

chemical fire. Prevent fire fighting water from entering the environment.

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

Hazchem Code : * 3Y

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : Remove ignition sources. Use special care to avoid static electric charges. No open flames.

No smoking.

6.1.1. For non-emergency personnel

Protective equipment : Safety glasses. Protective clothing. Gloves.

Emergency procedures : Evacuate unnecessary personnel.

6.1.2. 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.

6.3. Methods and materials for containment and cleaning up

For containment : Contain released product, collect/pump into suitable containers. Collect spillage.

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

Collect spillage. Store away from other materials.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Additional hazards when processed : Handle

Precautions for safe handling

: Handle empty containers with care because residual vapours are flammable.

: 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. No open flames. No smoking. Take precautionary measures against static discharge. Use only non-sparking tools. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Do not breathe fume,

vapours.

Hygiene measures : Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product.

7.2. Conditions for safe storage, including any incompatibilities

Technical measures

 Proper grounding procedures to avoid static electricity should be followed. Ground/bond container and receiving equipment. Use explosion-proof electrical, Lighting equipment equipment.

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Storage conditions : Keep only in the original container in a cool, well ventilated place away from : Ignition

sources, Heat sources, Keep away from heat, hot surfaces, sparks, open flames and other

ignition sources. No smoking. Keep container tightly closed.

Incompatible products : Strong bases. Strong acids.

Incompatible materials : Sources of ignition. Direct sunlight. Heat sources.

Storage temperature : < 25 °C

Storage area : Store in a well-ventilated place. Special rules on packaging : Keep only in original container.

SECTION 8: Exposure controls and personal protection

8.1. Control parameters - exposure standards

tyrene (100-42-5)		
ustralia - Occupational Exposure Limits		
Local name	Styrene, monomer (Phenylethylene; Vinyl benzene)	
OES TWA [1]	213 mg/m³	
OES TWA [2]	50 ppm	
OES STEL	426 mg/m³	
OES STEL [ppm]	100 ppm	
Regulatory reference	Workplace exposure standards for airborne contaminants (2019)	
New Zealand - Occupational Exposure Limits		
Local name	Phenylethylene (Styrene monomer, Vinyl benzene)	
WES-TWA (OEL TWA) [1]	85 mg/m³	
WES-TWA (OEL TWA) [2]	20 ppm	
WES-STEL (OEL STEL)	170 mg/m³	
WES-STEL (OEL STEL) [ppm]	40 ppm	
Remark (NZ)	6.7B (Suspected carcinogen)	
Regulatory reference	Workplace Exposure Standards and Biological Exposure Indices, 12th Edition	
New Zealand - Biological Exposure Indices		
Local name	Styrene	
BEI	400 mg/g creatinine Parameter: Mandelic acid plus phenylglyoxylic acid - Medium: Urine - Sampling time: End of shift 40 μg/l Parameter: Styrene - Medium: Urine - Sampling time: End of shift	
Regulatory reference	Workplace Exposure Standards and Biological Exposure Indices, 12th Edition	
titanium dioxide; [in powder form containing	1 % or more of particles with aerodynamic diameter ≤ 10 μm] (13463-67-7)	
Australia - Occupational Exposure Limits		
Local name	Titanium dioxide	
OES TWA [1]	10 mg/m³	
Remark (AU)	(a) This value is for inhalable dust containing no asbestos and < 1% crystalline silica.	
Regulatory reference	Workplace exposure standards for airborne contaminants (2019)	
New Zealand - Occupational Exposure Limits		
Local name	Titanium dioxide	
WES-TWA (OEL TWA) [1]	10 mg/m³	
Regulatory reference	Workplace Exposure Standards and Biological Exposure Indices, 12th Edition	

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8.2. Biological Monitoring

No additional information available

8.3. Engineering controls

No additional information available

8.4. Individual protection measures, such as personal protective equipment (PPE)

Personal protective equipment : Safety glasses. Gloves. Avoid all unnecessary exposure. Protective clothing.

Materials for protective clothing : Impermeable clothing Hand protection : Wear protective gloves.

Туре	Material	Permeation	Thickness (mm)	Penetration	Standard
Protective gloves	Nitrile rubber (NBR), Neoprene rubber (HNBR), Polyvinylalcohol (PVA), Viton	6 (> 480 minutes)	0.4		EN 374-3

Eye protection : Chemical goggles or safety glasses

Туре	Field of application	Characteristics	Standard
Safety glasses	Dust	clear	

Skin and body protection : Wear suitable protective clothing

Respiratory protection : Wear appropriate mask

Device	Filter type	Condition	Standard
Breathing apparatus, Gas filters	Type A - High-boiling (>65 °C) organic compounds	Vapour protection	EN 140, EN 136, EN 143, EN 145, EN 149

Personal protective equipment symbol(s)









Other information : Do not eat, drink or smoke during use.

SECTION 9: Physical and chemical properties

Physical state : Liquid

Appearance : Viscous. Liquid.
Colour : Green
Odour : aromatic

Odour threshold : No data available pH : No data available Relative evaporation rate (butylacetate=1) : No data available Melting point / Freezing point : No data available

Boiling point : 145 °C Flash point : 31 °C

Auto-ignition temperature: No data availableFlammability: No data availableVapour pressure: No data availableRelative density: No data available

Density : Density: 1.2 (1.18 – 1.22) g/cm³

Solubility : insoluble in water. soluble in most organic solvents.

Partition coefficient n-octanol/water (Log Pow) : No data available Viscosity, kinematic : > 20.5 mm²/s

Viscosity, dynamic : 22500 (20000 – 25000) cP

Explosive properties : No data available Explosive limits : No data available Minimum ignition energy : No data available

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VOC content : 221 g/l

VOC content - Regulatory : No data available Percent Solids : 81.2 wt%

SECTION 10: Stability and reactivity

Reactivity : No additional information available

Chemical stability : Flammable liquid and vapour. May form flammable/explosive vapour-air mixture.

Possibility of hazardous reactions : Not established.

Conditions to avoid : Direct sunlight. Extremely high or low temperatures. Open flame. Overheating. Heat.

Sparks

Incompatible materials : Strong acids. Strong bases.

Hazardous decomposition products : fume. Carbon monoxide. Carbon dioxide. May release flammable gases.

SECTION 11: Toxicological information

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

styrene (100-42-5)	
LD50 oral rat	5000 mg/kg bodyweight (Rat, Male / female, Experimental value, Oral, 14 day(s))
LD50 dermal rat	> 2000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 402 (Acute Dermal Toxicity)
LC50 Inhalation - Rat	11.8 mg/l (4 h, Rat, Inconclusive, insufficient data, Inhalation (vapours))
ATE AU (gases)	4500 ppmv/4h
ATE AU (vapours)	11 mg/l/4h
ATE AU (dust,mist)	1.5 mg/l/4h

titanium dioxide; [in powder form containing 1 % or more of particles with aerodynamic diameter ≤ 10 μm] (13463-67-7)	
LD50 oral rat	> 5000 mg/kg bodyweight Animal: rat, Animal sex: female, Guideline: OECD Guideline 425 (Acute Oral Toxicity: Up-and-Down Procedure), Guideline: EPA OPPTS 870.1100 (Acute Oral Toxicity)
LC50 Inhalation - Rat	> 5.09 mg/l (OECD 403: Acute Inhalation Toxicity, 4 h, Rat, Male, Experimental value, Inhalation (dust), 14 day(s))

Skin corrosion/irritation : Causes skin irritation.

Serious eye damage/irritation : Causes serious eye irritation.

Respiratory or skin sensitisation : Not classified Germ cell mutagenicity : Not classified

Carcinogenicity : Suspected of causing cancer.

Reproductive toxicity : Suspected of damaging the unborn child.

STOT-single exposure : May cause respiratory irritation.

styrene (100-42-5)	
STOT-single exposure	May cause respiratory irritation.
STOT-repeated exposure :	Causes damage to organs (hearing organs) through prolonged or repeated exposure (inhalation).

styrene (100-42-5)	
LOAEL (oral, rat, 90 days)	2000 mg/kg bodyweight Animal: rat
LOAEC (inhalation, rat, vapour, 90 days)	0.21 mg/l air Animal: rat, Guideline: OECD Guideline 453 (Combined Chronic Toxicity / Carcinogenicity Studies)
NOAEL (oral, rat, 90 days)	1000 mg/kg bodyweight Animal: rat
NOAEL (subchronic, oral, animal/male, 90 days)	10 mg/kg bodyweight Animal: mouse, Animal sex: male

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styrene (100-42-5)		
STOT-repeated exposure	Causes damage to organs through prolonged or repeated exposure.	
Aspiration hazard	: Not classified.	
DOLPHIN GLAZE		
Viscosity, kinematic	> 20.5 mm²/s	
Potential adverse human health effects and symptoms	: Based on available data, the classification criteria are not met	

SECTION 12: Ecological information

According to the National Code of Practice for the Preparation of Material Safety Data Sheets, Environmental classification information is not mandatory. Information relevant for GHS classification is available on request

12.1. Ecotoxicity

Hazardous to the aquatic environment, short-term :

(acute)

: Not classified

Hazardous to the aquatic environment, long-term

(chronic)

: Not classified

Other information : Avoid release to the environment.

styrene (100-42-5)	
LC50 - Fish [1]	10 mg/l Test organisms (species): Pimephales promelas
EC50 - Crustacea [1]	4.7 mg/l Test organisms (species): Daphnia magna
ErC50 algae	4.9 mg/l (EPA OTS 797.1050, 72 h, Pseudokirchneriella subcapitata, Static system, Fresh water, Experimental value, Growth rate)
LOEC (chronic)	2.06 mg/l Test organisms (species): Daphnia magna Duration: '21 d'
NOEC (chronic)	1.01 mg/l Test organisms (species): Daphnia magna Duration: '21 d'
BCF - Fish [1]	74 (Calculated value)
Partition coefficient n-octanol/water (Log Pow)	2.96 (Practical experience/observation, OECD 107: Partition Coefficient (n-octanol/water): Shake Flask Method, 25 °C)
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	2.55 (log Koc, Estimated value)
titanium dioxide; [in powder form containing	1 % or more of particles with aerodynamic diameter ≤ 10 μm] (13463-67-7)
LC50 - Fish [1]	155 mg/l Test organisms (species): other:Japanese Medaka
EC50 - Crustacea [1]	19.3 mg/l Test organisms (species): Daphnia magna
EC50 - Crustacea [2]	27.8 mg/l Test organisms (species): Daphnia magna
ErC50 algae	61 mg/l (EPA 600/9-78-018, 72 h, Pseudokirchneriella subcapitata, Static system, Fresh water, Experimental value, Nominal concentration)
NOEC (chronic)	≥ 2.92 mg/l Test organisms (species): Daphnia magna Duration: '21 d'

12.2. Persistence and degradability

DOLPHIN GLAZE		
Persistence and degradability	Not established.	
styrene (100-42-5)		
Persistence and degradability	Biodegradable in the soil. Readily biodegradable in water.	
Chemical oxygen demand (COD)	2.8 g O ₂ /g substance	
ThOD	3.07 g O₂/g substance	

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styrene (100-42-5)	
BOD (% of ThOD)	0.42 (Literature study)
titanium dioxide; [in powder form containing 1 % or more of particles with aerodynamic diameter ≤ 10 µm] (13463-67-7)	
Persistence and degradability	Biodegradability: not applicable.
Chemical oxygen demand (COD)	Not applicable (inorganic)
ThOD	Not applicable (inorganic)

12.3. Bioaccumulative potential

DOLPHIN GLAZE	
Bioaccumulative potential	Not established.
styrene (100-42-5)	
BCF - Fish [1]	74 (Calculated value)
Partition coefficient n-octanol/water (Log Pow)	2.96 (Practical experience/observation, OECD 107: Partition Coefficient (n-octanol/water): Shake Flask Method, 25 °C)
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	2.55 (log Koc, Estimated value)
Bioaccumulative potential	Low potential for bioaccumulation (BCF < 500).
titanium dioxide; [in powder form containing 1 % or more of particles with aerodynamic diameter ≤ 10 μm] (13463-67-7)	
Bioaccumulative potential	Not bioaccumulative.

12.4. Mobility in soil

styrene (100-42-5)	
Surface tension	No data available in the literature
Partition coefficient n-octanol/water (Log Pow)	2.96 (Practical experience/observation, OECD 107: Partition Coefficient (n-octanol/water): Shake Flask Method, 25 °C)
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	See section 12.1 on ecotoxicology2.55 (log Koc, Estimated value)
Ecology - soil	Low potential for adsorption in soil.
titanium dioxide; [in powder form containing	1 % or more of particles with aerodynamic diameter ≤ 10 μm] (13463-67-7)
Surface tension	No data available in the literature
Ecology - soil	Low potential for mobility in soil.

12.5. Other adverse effects

Ozone : Not classified

Other adverse effects : No additional information available

DOLPHIN GLAZE	
Fluorinated greenhouse gases	False
styrene (100-42-5)	
Fluorinated greenhouse gases	False
titanium dioxide; [in powder form containing 1 % or more of particles with aerodynamic diameter ≤ 10 µm] (13463-67-7)	
Fluorinated greenhouse gases	False

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SECTION 13: Disposal considerations

Regional legislation (waste) : Disposal must be done according to official regulations.

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

Product/Packaging disposal recommendations Dispose in a safe manner in accordance with local/national regulations. Dispose of

contents/container to Remove waste in accordance with local and/or national regulations.

Handle empty containers with care because residual vapours are flammable.

: Avoid release to the environment.

SECTION 14: Transport information

14.1. UN number

Additional information

Ecology - waste materials

UN-No. (ADG) : 1866 UN-No. (IMDG) : 1866 UN-No. (IATA) : 1866

14.2. UN Proper Shipping Name

Proper Shipping Name (ADG) : RESIN SOLUTION Proper Shipping Name (IMDG) **RESIN SOLUTION** Proper Shipping Name (IATA) : Resin solution

14.3. Transport hazard class(es)

ADG

Transport hazard class(es) (ADG) 3

Danger labels (ADG) 3



IMDG

Transport hazard class(es) (IMDG) : 3 3 Danger labels (IMDG)

IATA

Transport hazard class(es) (IATA) 3 Danger labels (IATA) 3



14.4. Packing group

Packing group (ADG) : III - Substances presenting low danger

Packing group (IMDG) : 111 Packing group (IATA) : 111

14.5. Environmental hazards

Marine pollutant : No Dangerous for the environment : No

Other information : No supplementary information available

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14.6. Special precautions for user

Specific storage requirement : No data available Shock sensitivity : No data available

14.7. Additional information

Other information : No supplementary information available

Transport by road and rail

UN-No. (ADG) : 1866 Special provision (ADG) : 223 Limited quantities (ADG) : 5I

Packing instructions (ADG) : P001, IBC03, LP01

Special packing provisions (ADG) : PP1
Portable tank and bulk container instructions (ADG) : T2
Portable tank and bulk container special provisions : TP1

(ADG)

Transport by sea

UN-No. (IMDG) : 1866 Special provisions (IMDG) 223, 955 Limited quantities (IMDG) : 5 L Excepted quantities (IMDG) : E1 Packing instructions (IMDG) : P001, LP01 Special packing provisions (IMDG) : PP1 IBC packing instructions (IMDG) : IBC03 : T2 Tank instructions (IMDG) : TP1 Tank special provisions (IMDG)

EmS-No. (Fire) : F-E - FIRE SCHEDULE Echo - NON-WATER-REACTIVE FLAMMABLE LIQUIDS EmS-No. (Spillage) : S-E - SPILLAGE SCHEDULE Echo - FLAMMABLE LIQUIDS, FLOATING ON WATER

Stowage category (IMDG) : A

Properties and observations (IMDG) : Miscibility with water depends upon the composition.

Air transport

: 1866 UN-No. (IATA) 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 CAO packing instructions (IATA) : 366 CAO max net quantity (IATA) 220L Special provisions (IATA) : A3 ERG code (IATA) : 3L

14.8. Hazchem or Emergency Action Code

Hazchem Code : * 3Y

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations specific for the product in question

No additional information available

Hazardous Substances and New Organisms Act

HSNO Approval Number : HSR002662

Group standard : Surface coatings and colourants

styrene (100-42-5)

Hazardous Substances and New Organisms Act

HSNO Approval Number HSR001221

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2-phenoxyethanol (122-99-6)	
Hazardous Substances and New Organisms Act	
HSNO Approval Number	HSR003045

ethyl acetate (141-78-6)	
Hazardous Substances and New Organisms Act	
HSNO Approval Number	HSR001041

sodium borate silicate (50815-87-7)	
Hazardous Substances and New Organisms Act	
HSNO Approval Number	HSR007517

15.2. International agreements

No additional information available

SECTION 16: Other information

Revision date : 12/07/2019
Other information : None.

Classification	
Flam. Liq. 3	H226
Skin Irrit. 2	H315
Eye Irrit. 2A	H319
Carc. 2	H351
Repr. 2	H361
STOT SE 3	H335
STOT RE 1	H372

Full text of H-statements	
Acute Tox. 4 (Inhalation)	Acute toxicity (inhal.), Category 4
Acute Tox. 4 (Inhalation:vapour)	Acute toxicity (inhalation:vapour) Category 4
Aquatic Chronic 3	Hazardous to the aquatic environment – Chronic Hazard, Category 3
Asp. Tox. 1	Aspiration hazard, Category 1
Carc. 2	Carcinogenicity, Category 2
Eye Irrit. 2A	Serious eye damage/eye irritation, Category 2A
Flam. Liq. 3	Flammable liquids, Category 3
Repr. 2	Reproductive toxicity, Category 2
Skin Irrit. 2	Skin corrosion/irritation, Category 2
STOT RE 1	Specific target organ toxicity – Repeated exposure, Category 1
STOT SE 3	Specific target organ toxicity – Single exposure, Category 3, Respiratory tract irritation
H226	Flammable liquid and vapour

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Full text of H-statements	
H304	May be fatal if swallowed and enters airways
H315	Causes skin irritation
H319	Causes serious eye irritation
H332	Harmful if inhaled
H335	May cause respiratory irritation
H351	Suspected of causing cancer
H361	Suspected of damaging fertility or the unborn child
H372	Causes damage to organs through prolonged or repeated exposure
H412	Harmful to aquatic life with long lasting effects

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