

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 Issue date: 20/02/2019 Revision date: 08/02/2024 Supersedes version of: 17/03/2022 Version: 1.4

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

1.1. Product identifier

Product form	: Mixture
Product name	: CHAMPION PRORACING GP CHAIN CLEANER
UFI	: 10X5-VY15-C45Y-3PK1
Product code	: 55510
Type of product	: CHAMPION
Product group	: Blend

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

1.2.1. Relevant identified uses

Intended for general public Main use category Industrial/Professional use spec

 Industrial use,Professional use,Consumer use
 Non industrial spraying Industrial spraying
 Lubricants and additives

Function or use category

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

CHAMPION CHEMICALS N.V. Georges Gilliotstraat, 52 2620 Hemiksem, Antwerpen België T 0032 (0)3 870 00 00, F 0032 (0)3 870 00 99 msds@wolfoil.com, https://www.championlubes.com

1.4. Emergency telephone number

Emergency number

: 0032 (0)3 870 00 00

Country/Area	Organisation/Company	Address	Emergency number	Comment
Ireland	National Poisons Information Centre Beaumont Hospital	PO Box 1297 Beaumont Road 9	+353 1 809 2566 (Healthcare professionals- 24/7) +353 1 809 2166 (public, 8am - 10pm, 7/7)	
Sweden	Giftinformationscentralen	Box 60 500 171 76 Stockholm	112 – begär Giftinformation +46 10 456 6700 (Från utlandet)	

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

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

Aerosol, Category 1 Aspiration hazard, Category 1 Full text of H- and EUH-statements: see section 16

Adverse physicochemical, human health and environmental effects

No additional information available

H222;H229

H304

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Labelling according to Regulation (EC)	No. 1272/2008 [CLP]
Hazard pictograms (CLP)	: GHS02
Signal word (CLP)	: Danger
Hazard statements (CLP)	: H222 - Extremely flammable aerosol. H229 - Pressurised container: May burst if heated.
Precautionary statements (CLP)	 P102 - Keep out of reach of children. P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources No smoking. P251 - Do not pierce or burn, even after use. P410+P412 - Protect from sunlight. Do not expose to temperatures exceeding 122 °F, 50 °C. P501 - Dispose of contents and container to hazardous or special waste collection point, ir accordance with local, regional, national and/or international regulation. P211 - Do not spray on an open flame or other ignition source.

2.3. Other hazards

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

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or is not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Hydrocarbons, C10-C13, n-alkanes, iso-alkanes, cyclic, <2% aromatics	EC-No.: 918-481-9 REACH-no: 01-2119457273- 39	50 – 75	Asp. Tox. 1, H304
propane	CAS-No.: 74-98-6 EC-No.: 200-827-9 EC Index-No.: 601-003-00-5 REACH-no: Annex V	10 – 25	Flam. Gas 1, H220 Press. Gas (Comp.), H280
Butane	CAS-No.: 106-97-8 EC-No.: 203-448-7 EC Index-No.: 601-004-00-0	10 – 25	Flam. Gas 1A, H220 Press. Gas (Comp.), H280
Isobutane	CAS-No.: 75-28-5 EC-No.: 200-857-2 REACH-no: 01-2119485395- 27	1 – 2.5	Flam. Gas 1A, H220 Press. Gas (Comp.), H280

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

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SECTION 4: First aid measures 4.1. Description of first aid measures First-aid measures after inhalation : Allow affected person to breathe fresh air. Seek medical advice. First-aid measures after skin contact Wash skin with mild soap and water. : First-aid measures after eye contact In case of eye contact, immediately rinse with clean water for 10-15 minutes. ÷ First-aid measures after ingestion : Do not induce vomiting. Rinse mouth. Get immediate medical advice/attention. 4.2. Most important symptoms and effects, both acute and delayed Symptoms/effects after inhalation : Not expected to present a significant inhalation hazard under anticipated conditions of normal use. Symptoms/effects after skin contact Not expected to present a significant skin hazard under anticipated conditions of normal use. Symptoms/effects after eye contact Not expected to present a significant eye contact hazard under anticipated conditions of : normal use. Symptoms/effects after ingestion Not expected to present a significant ingestion hazard under anticipated conditions of normal use.

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

No additional information available

Firefighting instructions

Protection during firefighting

SECTION 5: Firefighting measure	es	
5.1. Extinguishing media		
Suitable extinguishing media Unsuitable extinguishing media	Water fog. Foam. Powder. Dry chemical product.Do not use a heavy water stream.	
5.2. Special hazards arising from the	substance or mixture	
No additional information available		
5.3. Advice for firefighters		
Precautionary measures fire	: Exercise caution when fighting any chemical fire.	

: Use water spray or fog for cooling exposed containers.

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

SECTION 6: Accidental release me	asures
6.1. Personal precautions, protective e	quipment and emergency procedures
6.1.1. For non-emergency personnel Protective equipment	: Wear suitable protective clothing and gloves.
6.1.2. For emergency responders	
Protective equipment	: Wear suitable protective clothing and gloves.
6.2. Environmental precautions	
Prevent entry to sewers and public waters. Not	fy authorities if product enters sewers or public waters.

6.3. Methods and material for containment and cleaning up			
For containment Methods for cleaning up Other information	 Impound and recover large spill by mixing it with inert granular solids. Detergent. Take up liquid spill into absorbent material sand, saw dust, kieselguhr. Spill area may be slippery. Use suitable disposal containers. 		
6.4 Reference to other sections			

No additional information available

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SECTION 7: Handling and stor	age
7.1. Precautions for safe handling	l
Precautions for safe handling	 Avoid all unnecessary exposure. Take precautionary measures against static discharges. Both local exhaust and general room ventilation are usually required. Prevent explosions. Container under pressure. Do not drill or burn even after use. Keep away from sources of ignition - No smoking.
Handling temperature Hygiene measures	 < 40 °C Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.
7.2. Conditions for safe storage, i	ncluding any incompatibilities
Storage temperature Storage area Special rules on packaging	 : ≤ 40 °C : Store in dry, cool, well-ventilated area. : Packaging destined for the general public must be fitted with a tactile danger indication.
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

CHAMPION PRORACING GP CHAIN CLEANER	र	
EU - Indicative Occupational Exposure Limit (IOEL)		
Remark	MAC (mg/m ³) : Butaan : 600	
812 Recommended monitoring procedures		

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

No additional information available

8.2.2. Personal protection equipment

Personal protective equipment: Safety glasses. Gloves.

Personal protective equipment symbol(s):



8.2.2.1. Eye and face protection

Eye protection: Safety glasses

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Eye protection				
Type Field of application Characteristics Standard				
Safety glasses		With side shields	EN 166	

8.2.2.2. Skin protection

Skin and body protection:

Wear suitable protective clothing

Hand protection:

Permeation time: minimum >480min long term exposure; material / thickness [mm]: >0,35 mm. Nitrile rubber (NBR) /

Hand protection					
Туре	Material	Permeation	Thickness (mm)	Penetration	Standard
Reusable gloves, Disposable gloves	Nitrile rubber (NBR)	5 (> 240 minutes)	>0,5		EN ISO 374

Other skin protection Materials for protective clothing		
Condition	Material	Standard
		EN 13034

8.2.2.3. Respiratory protection

Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment

Respiratory protection			
Device	Filter type	Condition	Standard
Gas filters	Type AX - Low-boiling (<65 °C) organic compounds, Type P2		

8.2.2.4. Thermal hazards

No additional information available

8.2.3. Environmental exposure controls

No additional information available

SECTION 9: Physical and c	SECTION 9: Physical and chemical properties				
9.1. Information on basic phys	ical and chamical properties				
9.1. Information on basic phys	ical and chemical properties				
Physical state	: Liquid				
Colour	: Colourless.				
Appearance	: Aerosol.				
Odour	: odourless.				
Odour threshold	: Not available				
Melting point	: Not available				
Freezing point	: Not available				
Boiling point	: -44.5 °C				
Flammability	: Not available				
Lower explosion limit	: 0.7 vol %				
Upper explosion limit	: 10.9 vol %				
Flash point	: -97 °C				

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Auto-ignition temperature	: Not available			
Decomposition temperature	: Not available			
рН	: Not available			
Viscosity, kinematic	: Not available			
Solubility	: Practically not miscible.			
Partition coefficient n-octanol/water (Log Kow)	Not available			
Vapour pressure	: 8300 hPa @ 20°C			
Vapour pressure at 50°C	: Not available			
Density	: 700 kg/m³ @20°C			
Relative density	: Not available			
Relative vapour density at 20°C	: Not available			
Particle characteristics	: Not applicable			
9.2. Other information	9.2. Other information			
9.2.1. Information with regard to physical haza	rd classes			

digital to physical hagara to physical hagara diabood			
: 0.7 – 10.9 vol %			
: 95 %			

SECTION 10: Stability and reactivity					
10.1. Reactivity					
None under normal conditions.					
10.2. Chemical stability	10.2. Chemical stability				
Stable under normal conditions.					
10.3. Possibility of hazardous reactions					
None under normal conditions.					
10.4. Conditions to avoid					
No data available.					
10.5. Incompatible materials					
No data available.					
10.6. Hazardous decomposition products					
None under normal conditions.					
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 (uernal) . Not classified Acute toxicity (inhalation) . Not classified					
CHAMPION PRORACING GP CHAIN CLEANE	R				
LD50 oral rat	> 5000 mg/kg 64742-48-9 Naphta (Petroleum)				
LD50 dermal rabbit	> 3000 mg/kg 64742-48-9 Naphta (Petroleum)				

Hydrocarbons, C10-C13, n-alkanes, iso-alkanes, cyclic, <2% aromatics</th>LD50 oral rat> 5000 mg/kgLD50 dermal rabbit> 5000 mg/kg

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Hydrocarbons, C10-C13, n-alkanes, iso-alkanes, cyclic, <2% aromatics		
LC50 Inhalation - Rat (Vapours)	> 4951 mg/l/4h OECD 403	
Skin corrosion/irritation	: Not classified	
Serious eye damage/irritation	: Not classified	
Respiratory or skin sensitisation	: Not classified	
Germ cell mutagenicity	: Not classified	
Carcinogenicity	: Not classified	
Reproductive toxicity	: Not classified	
STOT-single exposure	: Not classified	
STOT-repeated exposure	: Not classified	
Aspiration hazard	: May be fatal if swallowed and enters airways.	

11.2. Information on other hazards

No additional information available

SECTION 12: Ecological information				
12.1. Toxicity				
	Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.			
Hazardous to the aquatic environment, short-term : (acute)	Not classified			
Hazardous to the aquatic environment, long-term : Not classified (chronic)				
Hydrocarbons, C10-C13, n-alkanes, iso-alkane	es, cyclic, <2% aromatics			
LC50 - Fish [1]	> 1000 mg/l Oncorhynchus mykiss			
EC50 - Crustacea [1]	> 1000 mg/l Daphnia magna			
EC50 72h - Algae [1]	> 1000 mg/l Pseudokirchneriella subcapitata			
12.2. Persistence and degradability				
CHAMPION PRORACING GP CHAIN CLEANER				
Persistence and degradability	Rapidly degradable			
Hydrocarbons, C10-C13, n-alkanes, iso-alkanes, cyclic, <2% aromatics				
Persistence and degradability	Rapidly degradable			
Biodegradation	80 % @28d			

ropane (74-98-6)		
Persistence and degradability	Rapidly degradable	
Isobutane (75-28-5)		
Persistence and degradability	Rapidly degradable	
Butane (106-97-8)		
Persistence and degradability	Rapidly degradable	
12.3. Bioaccumulative potential		

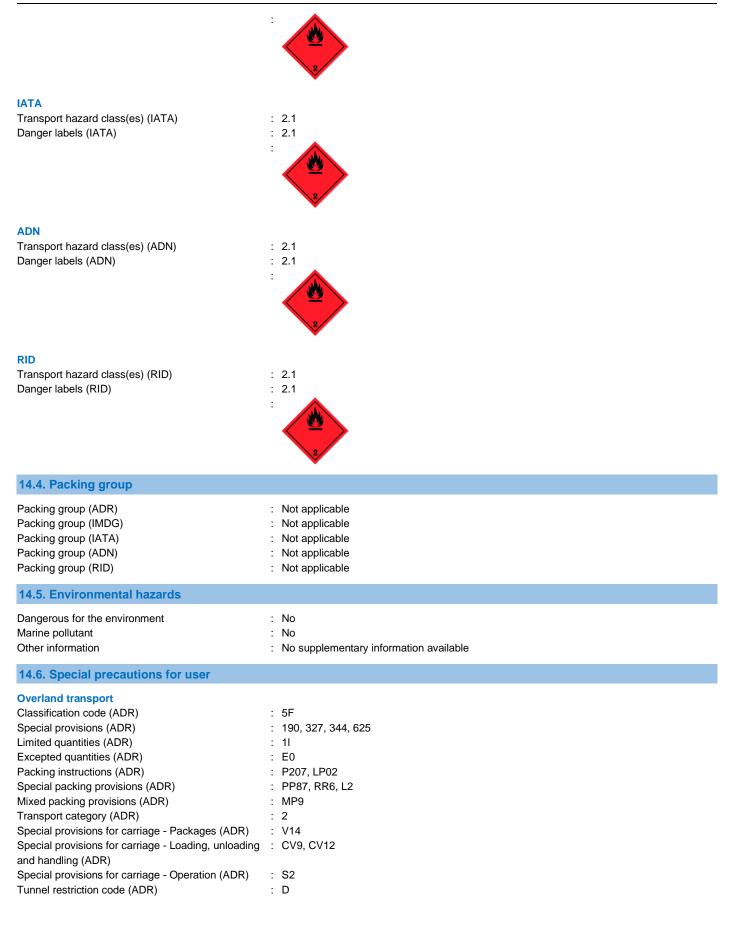
No additional information available

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12.4. Mobility in soil				
Hydrocarbons, C10-C13, n-alkanes, iso-alkanes, cyclic, <2% aromatics				
Ecology - soil	Volatile liquid.			
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 12: Dispassi considerations				
SECTION 13: Disposal considerations				
13.1. Waste treatment methods				
Additional information	: Dispose in a safe manner in accordance with local/national regulations.			
SECTION 14: Transport information				
In accordance with ADR / IMDG / IATA / ADN / RID				
14.1. UN number or ID number				
UN-No. (ADR)	: UN 1950			
UN-No. (IMDG) UN-No. (IATA)	: UN 1950 : UN 1950			
UN-No. (ADN)	: UN 1950			
UN-No. (RID)	: UN 1950			
14.2. UN proper shipping name				
Proper Shipping Name (ADR)	: AEROSOLS			
Proper Shipping Name (IMDG)	: AEROSOLS			
Proper Shipping Name (IATA) Proper Shipping Name (ADN)	: Aerosols, flammable : AEROSOLS			
Proper Shipping Name (RID)	: AEROSOLS			
Transport document description (ADR)	: UN 1950 AEROSOLS, 2.1, (D)			
Transport document description (IMDG)	: UN 1950 AEROSOLS, 2.1			
Transport document description (IATA) Transport document description (ADN)	: UN 1950 Aerosols, flammable, 2.1 : UN 1950 AEROSOLS, 2.1			
Transport document description (RID)	: UN 1950 AEROSOLS, 2.1			
14.3. Transport hazard class(es)				
ADR				
Transport hazard class(es) (ADR) Danger labels (ADR)	: 2.1 : 2.1			
Danger labels (ADR)	. 2.1			
	2			
IMDG				
Transport hazard class(es) (IMDG) Danger labels (IMDG)	: 2.1 : 2.1			
	. 2.1			

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Transport by sea

Transport by Sea	
Special provisions (IMDG)	: 63, 190, 277, 327, 344, 959
Limited quantities (IMDG)	: SP277
Excepted quantities (IMDG)	: E0
Packing instructions (IMDG)	: P207, LP02
Special packing provisions (IMDG)	: PP87, L2
EmS-No. (Fire)	: F-D
EmS-No. (Spillage)	: S-U
Stowage category (IMDG)	: None
Stowage and handling (IMDG)	: SW1, SW22
Segregation (IMDG)	: SG69
MFAG-No	: 126
Air transport	
PCA Excepted quantities (IATA)	: E0
PCA Limited quantities (IATA)	: Y203
PCA limited quantity max net quantity (IATA)	: 30kgG
PCA packing instructions (IATA)	: 203
PCA max net quantity (IATA)	: 75kg
CAO packing instructions (IATA)	: 203
CAO max net quantity (IATA)	: 150kg
Special provisions (IATA)	: A145, A167, A802
ERG code (IATA)	: 10L
Inland waterway transport	
Classification code (ADN)	: 5F
Special provisions (ADN)	: 190, 327, 344, 625
Limited quantities (ADN)	: 1L
Excepted quantities (ADN)	: E0
Equipment required (ADN)	: PP, EX, A
Ventilation (ADN)	: VE01, VE04
Number of blue cones/lights (ADN)	: 1
Rail transport	_
Classification code (RID)	: 5F
Special provisions (RID)	: 190, 327, 344, 625
Limited quantities (RID)	: 1L
Excepted quantities (RID)	: E0
Packing instructions (RID)	: P207, LP02
Special packing provisions (RID)	: PP87, RR6, L2
Mixed packing provisions (RID)	: MP9
Transport category (RID)	: 2
Special provisions for carriage – Packages (RID)	: W14
Special provisions for carriage - Loading, unloading	. 6009, 60012
and handling (RID)	0.50
Colis express (express parcels) (RID)	: CE2
Hazard identification number (RID)	: 23

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

Other information, restriction and prohibition regulations

: Regulation (EC) No. 648/2004 of 31 March 2004 on detergents. Contains : ≥30 %. aliphatic hydrocarbons. ≥5 - 15%. non-ionic surfactants.

REACH Annex XVII (Restriction List)

Contains no substance(s) listed on REACH Annex XVII (Restriction Conditions)

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REACH Annex XIV (Authorisation List)

Contains no substance(s) listed on REACH Annex XIV (Authorisation List)

REACH Candidate List (SVHC)

Contains no substance(s) listed on the REACH Candidate List

PIC Regulation (Prior Informed Consent)

Contains no substance(s) listed on the PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals)

POP Regulation (Persistent Organic Pollutants)

Contains no substance(s) listed on the POP list (Regulation EU 2019/1021 on persistent organic pollutants)

: 95 %

Ozone Regulation (1005/2009)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 1005/2009 on substances that deplete the ozone layer)

Dual-Use Regulation (428/2009)

Contains no substance subject to the COUNCIL REGULATION (EC) No 428/2009 of 5 May 2009 setting up a Community regime for the control of exports, transfer, brokering and transit of dual-use items.

VOC Directive (2004/42)

VOC content

Explosives Precursors Regulation (2019/1148)

Contains no substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 on the marketing and use of explosives precursors)

Drug Precursors Regulation (273/2004)

Contains no substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances)

15.1.2. National regulations

Germany

Water hazard class (WGK) Hazardous Incident Ordinance (12. BImSchV)	:	WGK 1, Slightly hazardous to water (Classification according to AwSV, Annex 1). Is not subject of the Hazardous Incident Ordinance (12. BImSchV)
Netherlands		
SZW-lijst van kankerverwekkende stoffen SZW-lijst van mutagene stoffen SZW-lijst van reprotoxische stoffen – Borstvoeding SZW-lijst van reprotoxische stoffen – Vruchtbaarheid SZW-lijst van reprotoxische stoffen – Ontwikkeling	:	None of the components are listed None of the components are listed None of the components are listed None of the components are listed
Denmark		
MAL code Class for fire hazard Store unit Classification remarks Danish National Regulations	:	 1-1 (Executive Order No. 301 from 1993) Class I-1 1 liter F+ <aerosol 1;="" classified="" flam.="" liq.="" not="">; Emergency management guidelines for the storage of flammable liquids must be followed</aerosol> Young people below the age of 18 years are not allowed to use the product
15.2. Chemical safety assessment		

No chemical safety assessment has been carried out for the substance or the mixture by the supplier

SECTION 16: Other information

Indication of changes				
Section Changed item		Change	Comments	
Revision date I		Modified		
	SDS EU format	Modified		

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Indication of changes			
Section	Changed item	Change	Comments
	Supersedes	Modified	

Abbreviations and acronyms:		
	ACGIH: American Conference of Governmental Industrial Hygienists	
	TWA: Time Weighted Average	
	TLV: Threshold Limit Value	
	ASTM: American Society for Testing and Materials	
	ADR: Accord Européen Relatif au Transport International des Marchandises Dangereuses par Route	
	RID: Regulations Concerning the International Carriage of Dangerous Goods by Rail	
	ADNR: Accord Européen relatif au Transport International des Marchandises Dangereuses par voie de Navigation du Rhin	
	IMDG: International Maritime Dangerous Goods	
	ICAO: International Civil Aviation Organization	
	IATA: International Air Transport Association	
	STEL: Short Term Exposure Limit	
	LD50: median Lethal Dose for 50% of subjects	
	ATE: acute toxicity estimate	
	LC50: median Lethal Concentration for 50% of subjects	
	EC50: concentration producing 50% effect	

Other information

: The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This MSDS was prepared and is to be used only for this product. If the product is used as a component in another product, this MSDS information may not be applicable.

Full text of H- and EUH-statements:		
Asp. Tox. 1	Aspiration hazard, Category 1	
Flam. Gas 1	Flammable gases, Category 1	
Flam. Gas 1A	Flammable gases, Category 1A	
H220	Extremely flammable gas.	
H222	Extremely flammable aerosol.	
H229	Pressurised container: May burst if heated.	
H280	Contains gas under pressure; may explode if heated.	
H304	May be fatal if swallowed and enters airways.	
Press. Gas (Comp.)	Gases under pressure : Compressed gas	

Safety Data Sheet (SDS), EU

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.