

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878 SDS Reference Number: 100051500 Revision date: 1/30/2025 Supersedes version of: 8/14/2020 Version: 2.0

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

1.1. Product identifier

Product form

Name

Product code

- : Mixture
 - : Solstice® N15 (R-515B)
- : 100051500

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

Relevant identified uses

Use of the substance/mixture

: Refrigerant

1.3. Details of the supplier of the safety data sheet	
Supplier	Other
Dehon Service SAS	Climalife Hongrie Kft.
26 Avenue du Petit Parc	Villányi út 47
94683 VINCENNES Cedex	1118 Budapest
France	Hungary
T 01 43 98 75 00, F 01 43 98 21 51	T (36) 23 431 660
ContactFDS@climalife.dehon.com	ContactFDS@climalife.dehon.com
Other	Other
Climalife Kft Budepesta sucurcala Bucuresti Romania	Climalife Supplied by Inventec Performance Chemicals Italia SRL
Bulevardul Hristo Botev, Nr. 28,	Via del Lavoro, 10/G
Biroul NR 4, Modulul I	20874 Busnago MB
Bucuresti Sectorul 3	Italia
Romania	T +39 39-5973480, F +39 39-5973490
ContactFDS@climalife.dehon.com	ContactFDS@climalife.dehon.com
Other	Other
Dehon Kälte-Fachvertriebs GmbH	Dehon nordic service
Robert-Bosch-Strasse 14	Östra Hamngatan 50B 3tr
40668 MEERBUSCH	41109 GÖTEBORG
Germany	Sweden
T 00 49 2150 7073 0 , F 00 49 2150 7073 17	T 00 46 735 01 90 50
ContactFDS@climalife.dehon.com	ContactFDS@climalife.dehon.com
Other	Other
Dehon Service Belgium s.a/n.v.	Dehon Service Nerderland B.V.
Avenue Carton de Wiart, 79	Van Konijnenburgweg 84
1090 Bruxelles	NL-4612 PL Bergen Op Zoom
Belgium	Netherlands
T 00 32 2 421 01 70, F 00 32 2 426 96 62	T 00 31 164 212 830, F 00 31 164 212 831
ContactFDS@climalife.dehon.com	ContactFDS@climalife.dehon.com
Other	Other
Friogas sa	IDS Refrigeration Limited
Poligono Industrial SEPES	22 Apex Court, Woodlands, Bradley Stoke
Parcela 10	BS32 4JT Bristol
46500 SAGUNTO (Valencia)	United Kingdom
Spain	T 00 44 1179 802520, F 00 44 1179 802521
T 00 34 9 6 266 36 32, F 00 34 9 6 266 50 25	ContactFDS@climalife.dehon.com
ContactFDS@climalife.dehon.com	
Other	Other
Prochimac SA	Galco s.a/n.v.
ZI Petits Champs 15	Avenue Carton de Wiart, 79
CH-1400 Yverdon-les-Bains	1090 BRUSSELS
Switzerland	Belgium
T 00 41 32 727 36 00, F 00 41 32 727 36 19	T 00 32 2 421 01 84 , F 00 32 2 421 01 84 / 00 32 2 425 38 12
ContactFDS@climalife.dehon.com	ContactFDS@climalife.dehon.com
Other	Other

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

Climalife Asia Corporation Room 302-A82, No.3, Building 1509, Xin Zhen Road, 201101 Shanghai , Minhang District China T +86 21 6442 3972 , F +86 21 6442 3952 <u>ContactFDS@climalife.dehon.com</u> **Other** Teknalys Middle East FZCO

Teknalys Middle East FZCO B34BS33O203, Jebel Ali Freezone Dubai United Arab Emirates ContactFDS@climalife.dehon.com

1.4. Emergency telephone number

Emergency number

: +33 (0) 1 72 11 00 03

Country/Area	Organisation/Company	Address	Emergency number	Comment
Ireland	National Poisons Information Centre Beaumont Hospital	PO Box 1297 Beaumont Road 9 Dublin	+353 1 809 2566 (Healthcare professionals- 24/7) +353 1 809 2166 (public, 8am - 10pm, 7/7)	
United Kingdom	National Poisons Information Service (Birmingham Centre) City Hospital	Dudley Road B18 7QH	0344 892 0111	Only for healthcare professionals

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

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

Press. Gas (Liq.) H280 Full text of hazard classes, H- and EUH-statements: see section 16

Adverse physicochemical, human health and environmental effects

Vapours are heavier than air and can cause suffocation by reducing oxygen available for breathing. Contact with the liquid may cause frostbite and serious damage to eyes. Under certain temperature and pressure conditions may form a flammable mixture in the presence of air.

2.2. Label elements

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

Hazard pictograms (CLP)



Signal word (CLP) Hazard statements (CLP) Precautionary statements (CLP) Extra phrases Warning
H280 - Contains gas under pressure; may explode if heated.
P403 - Store in a well-ventilated place.

: Greenhouse fluorinated gas falling within Kyoto Protocol (GWP=288).

2.3. Other hazards

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

Component	
Substance(s) not meeting the PBT criteria of REACH regulation, in accordance with Annex XIII	1,1,1,2,3,3,3-heptafluoropropane (431-89-0)

1/30/2025 (Revision date)

Galco Singapore Branch 135 Cecil Street #10-01 Singapore ContactFDS@climalife.dehon.com

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

Component

Substance(s) not meeting the vPvB criteria of REACH	1,1,1,2,3,3,3-heptafluoropropane (431-89-0)
regulation, in accordance with 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 substance(s) are 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

3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Trans-1,3,3,3-Tetrafluoroprop-1-ene	CAS-No.: 29118-24-9 EC-No.: 471-480-0 REACH-no: 01-0000019758- 54	91.1	Press. Gas (Liq.), H280
1,1,1,2,3,3,3-heptafluoropropane	CAS-No.: 431-89-0 EC-No.: 207-079-2 REACH-no: 01-2119485489- 18	8.9	Press. Gas (Liq.), H280

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 after inhalation	: Move the affected person away from the contaminated area and into the fresh air. If you fee unwell, seek medical advice.	
First-aid measures after skin contact	: In the event of contact with the liquid: treat resulting frostbite as a burn. Immediately remove contaminated clothing or footwear. Immediately rinse with plenty of water. If skin burns appear, call a doctor immediately.	
First-aid measures after eye contact	 Rinse immediately and thoroughly, pulling the eyelids well away from the eye (15 minutes minimum). Consult an eye specialist immediately. 	
First-aid measures after ingestion	: Not specifically applicable (gas).	
4.2. Most important symptoms and effects, both acute and delayed		
Symptoms/effects	: CNS depression. Narcosis. Cardiac disorders. Lack of oxygen: risk of death.	

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

No additional information available

SECTION 5: Firefighting measu	res
5.1. Extinguishing media	
Suitable extinguishing media Unsuitable extinguishing media	: All extinguishing agents can be used. : None to our knowledge. If there is a fire close by, use suitable extinguishing agents.
5.2. Special hazards arising from th	e substance or mixture
Explosion hazard	: Pressure increase. Under certain temperature and pressure conditions may form a flammable mixture in the presence of air. On heating : Toxic and corrosive vapours are released.

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

5.3. Advice for firefighters		
5.5. Advice for menginers		
Firefighting instructions	: Use water spray or fog for cooling exposed containers.	
Protection during firefighting	: Self-contained breathing apparatus. Complete protective clothing.	
SECTION 6: Accidental release	measures	
6.1. Personal precautions, protective equipment and emergency procedures		
General measures	: Avoid contact with skin and eyes. Remove all sources of ignition. Do not smoke. Evacuate the danger area. Do not breathe smoke. Stop the leak.	
No additional information available	the banger area. Do not breathe smoke, otop the reak.	
6.2. Environmental precautions		
No additional information available		
6.3. Methods and material for containment and cleaning up		
Other information	: Mechanically ventilate the spillage area.	

6.4. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection". For disposal of solid materials or residues refer to section 13 : "Disposal considerations".

7.1. Precautions for safe handling	
Precautions for safe handling	: Ventilation.
Hygiene measures	: Do not drink, eat or smoke in the workplace.
7.2. Conditions for safe storage, inc	luding any incompatibilities
Storage conditions	: Store : in a cool, well-ventilated area. away from any source of ignition. away from any source of heat.
Incompatible materials	 Strong oxidizing agents. Alkaline hydroxide. Alkaline earth metals. Finely divided metals (Al Mg, Zn).
Packaging materials	 Recommended materials. Carbon steel. Stainless steel. Do not use : Plastic materials. Alloys containing more than 2% magnesium.

No additional information available

SECTION 8: Exposure controls/personal protection		
8.1. Control parameters		
National occupational exposure and biological limit values		
Trans-1,3,3,3-Tetrafluoroprop-1-ene (29118-24-9)		
EU - Indicative Occupational Exposure Limit (IOEL)		
IOEL TWA	800 ppm (recommended)	
1,1,1,2,3,3,3-heptafluoropropane (431-89-0)		
EU - Indicative Occupational Exposure Limit (IOEL)		
	No specific limit	

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

DNEL and PNEC

Trans-1,3,3,3-Tetrafluoroprop-1-ene (29118-24-9)		
DNEL/DMEL (Workers)		
Long-term - systemic effects, inhalation	3902 mg/m ³	
DNEL/DMEL (General population)		
Long-term - systemic effects, inhalation	830 mg/m ³	
PNEC (Water)		
PNEC aqua (freshwater)	0.117 mg/l	
PNEC aqua (intermittent, freshwater)	1.17 mg/l	
1,1,1,2,3,3,3-heptafluoropropane (431-89-0)		
DNEL/DMEL (Workers)		
Long-term - systemic effects, inhalation	61279 mg/m³	
DNEL/DMEL (General population)		
Long-term - systemic effects, inhalation	6533 mg/m³	
PNEC (Water)		
PNEC aqua (freshwater)	0.1 mg/l	
PNEC aqua (intermittent, freshwater)	1 mg/l	
PNEC (Sediment)		
PNEC sediment (freshwater)	1.3 mg/kg dwt	
PNEC (STP)		
PNEC sewage treatment plant	1.73 mg/l	

8.2. Exposure controls

Personal protection equipment

Eye and face protection

Eye protection:

Safety glasses with side shields

Skin protection

Skin and body protection:

Majority cotton protective clothing

Hand protection:

Leather protective gloves. Nitrile-rubber protective gloves. VITON gloves

Respiratory protection

Respiratory protection:

In the event of insufficient ventilation: Gas mask with filter type AX. In a confined area : Self-contained breathing apparatus

SECTION 9: Physical and chemical properties		
9.1. Information on basic physi	cal and chemical properties	
Physical state Colour Appearance Molecular mass Odour	: Gas : Colourless. : Press. Gas (Liq.). : 102.03 g/mol : slightly ethereal.	
Odour threshold	: Not available	
1/30/2025 (Revision date)	EU - en	5/11

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

Melting point	: Not applicable
Freezing point	: Not applicable
Boiling point	: Not available
Flammability	: Non flammable.
Explosive properties	: Not explosive material according to EC criteria.
Oxidising properties	: Non oxidizing material according to EC criteria.
Lower explosion limit	: Not available
Upper explosion limit	: Not available
Flash point	: None
Auto-ignition temperature	: Not available
Decomposition temperature	: Not available
pH	: Not applicable
Viscosity, kinematic	: Not applicable
Solubility	: Not available
Partition coefficient n-octanol/water (Log Kow)	: Not available
Vapour pressure	: 4.4 bar (21°C)
Vapour pressure at 50°C	: Not available
Density	: 1.197 (20°C)
Relative density	: Not applicable
Relative vapour density at 20°C	: Not available
Particle characteristics	: Not applicable

9.2. Other information

Other safety characteristics

VOC content

: 100 %

SECTION 10: Stability and reactivity

10.1. Reactivity

No information available.

10.2. Chemical stability

Stable at ambient temperature and under normal conditions of use.

10.3. Possibility of hazardous reactions

No information available.

10.4. Conditions to avoid

Under certain temperature and pressure conditions may form a flammable mixture in the presence of air.

10.5. Incompatible materials

Alkalis and caustic products. Alkaline earth metals. Strong oxidizing agents. Finely divided metals (Al, Mg, Zn).

10.6. Hazardous decomposition products

On thermal decomposition (pyrolysis), releases : Carbon oxides (CO, CO2). Hydrogen fluoride.

SECTION 11: Toxicological information		
11.1. Information on hazard class	es as defined in Regulation (EC) No 1272/2008	
Acute toxicity (oral) Acute toxicity (dermal) Acute toxicity (inhalation)	 Not classified Not classified Not classified 	
Trans-1,3,3,3-Tetrafluoroprop-1-ene (29118-24-9)		
LC50 Inhalation - Rat [ppm]	> 207000 ppm/4h	

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

1,1,1,2,3,3,3-heptafluoropropane (431-89	9-0)
LC50 Inhalation - Rat [ppm]	> 788696 ppm Animal: rat, Guideline: OECD Guideline 403 (Acute Inhalation Toxicity)
Skin corrosion/irritation	: Not classified
	pH: Not applicable
Additional information	: Contact with the liquid causes frostbite
Serious eye damage/irritation	: Not classified
	pH: Not applicable
Additional information	: Contact with the liquefied gas may cause severe ocular lesions
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
Trans-1,3,3,3-Tetrafluoroprop-1-ene (29	118-24-9)
NOAEC (inhalation, rat, gas, 90 days)	5000 ppmv/6h/day
Aspiration hazard	: Not applicable
11.2. Information on other hazards	
Endocrine disrupting properties	
Adverse health effects caused by endocrine disrupting properties	: 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 12: Ecological information		
12.1. Toxicity		
(acute)	Not classified	
Trans-1,3,3,3-Tetrafluoroprop-1-ene (29118-24	I-9)	
LC50 - Fish [1]	> 117 mg/l Test organisms (species): Cyprinus carpio	
EC50 - Crustacea [1]	> 160 mg/l Test organisms (species): Daphnia magna	
EC50 72h - Algae [1]	> 170 mg/l Test organisms (species): Raphidocelis subcapitata (previous names: Pseudokirchneriella subcapitata, Selenastrum capricornutum)	
NOEC chronic crustacea	> 160 mg/I OCDE Ligne directrice 202 (48h)	
NOEC chronic algae	> 170 mg/I OCDE Ligne directrice 201 (72h)	
1,1,1,2,3,3,3-heptafluoropropane (431-89-0)		
LC50 - Fish [1]	> 81.8 mg/l Test organisms (species): Oncorhynchus mykiss (previous name: Salmo gairdneri)	
LC50 - Fish [2]	> 81.8	
EC50 - Crustacea [1]	> 97.9 mg/l Test organisms (species): Daphnia magna	
EC50 72h - Algae [1]	> 114 mg/l Test organisms (species): Raphidocelis subcapitata (previous names: Pseudokirchneriella subcapitata, Selenastrum capricornutum)	
NOEC chronic fish	10 mg/l	

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

12.2. Persistence and degradability		
Solstice® N15 (R-515B)		
Persistence and degradability Not established.		
Trans-1,3,3,3-Tetrafluoroprop-1-ene (29118-24-9)		
Persistence and degradability Not readily biodegradable.		
1,1,1,2,3,3,3-heptafluoropropane (431-89-0)		
Persistence and degradability Not readily biodegradable, 1 % biodegradation after 28 days, Half-life in air : 25 y.		
12.3. Bioaccumulative potential		
Trans-1,3,3,3-Tetrafluoroprop-1-ene (29118-24-9)		
Partition coefficient n-octanol/water (Log Pow) 1.6		
1,1,1,2,3,3,3-heptafluoropropane (431-89-0)		
Partition coefficient n-octanol/water (Log Pow) 2.11		
Partition coefficient n-octanol/water (Log Kow) 0.83		
12.4. Mobility in soil		

No additional information available

12.5. Results of PBT and vPvB assessment	
Component	
Substance(s) not meeting the PBT criteria of REACH regulation, in accordance with Annex XIII	1,1,1,2,3,3,3-heptafluoropropane (431-89-0)
Substance(s) not meeting the vPvB criteria of REACH regulation, in accordance with Annex XIII	1,1,1,2,3,3,3-heptafluoropropane (431-89-0)
12.6. Endocrine disrupting properties	
endocrine disrupting properties	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 %.
12.7. Other adverse effects	
	ODP (R-11=1)=0. GWP (CO2=1/100 years) = 288

SECTION 13: Disposal consideration	5
13.1. Waste treatment methods	
Product/Packaging disposal recommendations	: Methods of disposal of packaging. Reuse or recycle following decontamination. Destroy at an authorised site.
Additional information	The user's attention is drawn to the possible existence of specific european, national or local regulations regarding disposal.

In accordance with ADR / IMDG / IATA

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

ADR	IMDG	ΙΑΤΑ
14.1. UN number or ID number		
UN 3163	UN 3163	UN 3163
14.2. UN proper shipping name		
LIQUEFIED GAS, N.O.S. (Trans-1,3,3,3- Tetrafluoroprop-1-ene ; 1,1,1,2,3,3,3- heptafluoropropane)	LIQUEFIED GAS, N.O.S. (Trans-1,3,3,3- Tetrafluoroprop-1-ene ; 1,1,1,2,3,3,3- heptafluoropropane)	Liquefied gas, n.o.s. (Trans-1,3,3,3- Tetrafluoroprop-1-ene ; 1,1,1,2,3,3,3- heptafluoropropane)
Transport document description		-
UN 3163 LIQUEFIED GAS, N.O.S. (Trans- 1,3,3,3-Tetrafluoroprop-1-ene ; 1,1,1,2,3,3,3- heptafluoropropane), 2.2, (C/E)	UN 3163 LIQUEFIED GAS, N.O.S. (Trans- 1,3,3,3-Tetrafluoroprop-1-ene ; 1,1,1,2,3,3,3- heptafluoropropane), 2.2	UN 3163 Liquefied gas, n.o.s. (Trans-1,3,3,3 Tetrafluoroprop-1-ene ; 1,1,1,2,3,3,3- heptafluoropropane), 2.2
14.3. Transport hazard class(es)		
2.2	2.2	2.2
2	2	
14.4. Packing group		
Not applicable	Not applicable	Not applicable
14.5. Environmental hazards		
Dangerous for the environment: No	Dangerous for the environment: No Marine pollutant: No EmS-No. (Fire): F-C EmS-No. (Spillage): S-V	Dangerous for the environment: No
No supplementary information available		I
14.6. Special precautions for user		
Overland transport Classification code (ADR) Special provisions (ADR) Limited quantities (ADR) Tank code (ADR) Transport category (ADR) Hazard identification number (Kemler No.) Orange plates	: 2A : 274, 662 : 120ml : PxBN(M) : 3 : 20 : 20 3163	
Funnel restriction code (ADR) EAC code	: C/E : 2TE	
Fransport by sea Special provisions (IMDG) Limited quantities (IMDG)	: 274 : 120 ml	
Air transport PCA Limited quantities (IATA) PCA limited quantity max net quantity (IATA) PCA packing instructions (IATA) PCA max net quantity (IATA) CAO packing instructions (IATA) CAO max net quantity (IATA)	: Forbidden : Forbidden : 200 : 75kg : 200 : 150kg	

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

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

EU-Regulations

Other information, restriction and prohibition : * Regulation (EC) No 517/2014 : Greenhouse fluorinated gas falling within Kyoto Protocol. regulations

REACH Annex XVII (Restriction List)

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

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)

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)

Council Regulation (EC) for the control of dual-use items

Contains no substance subject to the COUNCIL REGULATION (EC) for the control of dual-use items

VOC Directive (2004/42)

VOC content

: 100 %

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)

National regulations

Ensure all national/local regulations are observed.

15.2. Chemical safety assessment

No additional information available

SECTION 16: Other information

Indication of changes		
Section	Changed item	Comments
	Revision date	Modified
	Issue date	Added
	Supersedes	Modified
	Adverse health effects caused by endocrine disrupting properties	Added

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

Indication of changes		
Section	Changed item	Comments
2.2	Precautionary statements (CLP)	Added
2.2	Extra phrases	Modified
3	Composition/information on ingredients	Modified
9	VOC content	Added
9	Molecular mass	Added
11.1	NOAEC (inhalation, rat, gas, 90 days)	Added
12.1	EC50 72h - Algae [2]	Added
12.2	Persistence and degradability	Added
12.6	Adverse effects on the environment caused by endocrine disrupting properties	Added

Other information

: For more information regarding the use of this product, please refer to our technical information or contact the sales department in your region.

Full text of H- and EUH-statements:	
H280 Contains gas under pressure; may explode if heated.	
Press. Gas (Liq.) Gases under pressure : Liquefied 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.