

# PFC Corofil High Expansion Sealant CHES

## Safety Data Sheet: SDSCHES

Revision 4.1

According to REACH Regulation (EC) No 1907/2006  
amended by Regulation (EU) 2020/878

Revision Date: 17/11/2023

Next Review: 17/11/2025

### Section 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1. Product identifier

Product form:	Mixture
Product name:	PFC Corofil High Expansion Sealant CHES
UFI:	M8C0-20Q1-F00T-CY4U
Type of product:	Adhesives, sealants
Product group:	Trade product

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

##### 1.2.1. Relevant identified uses

Main use category:	Professional use.
Industrial/Professional use spec:	For professional use only.
Use of the substance/mixture:	Adhesives, sealants.

##### 1.2.2. Uses advised against

No additional information available.

#### 1.3. Details of the supplier of the safety data sheet

PFC Corofil  
Units 3 & 4, King George's Industrial Estate  
Davis Road  
Chessington  
Surrey KT9 1TT

Tel: +44 (0)208 391 0533 (hours of operation 08:00-17:00 Monday-Friday)  
Fax: +44 (0)208 391 2723  
Email: tech@pfc-corofil.com

#### 1.4. Emergency telephone number

+44 (0)208 391 0533 (hours of operation 09:00-17:00 Monday-Friday)

### Section 2: Hazards identification

#### 2.1. Classification of the substance or mixture

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

Serious eye damage/eye irritation, Category 2	H319
Carcinogenicity, Category 2	H351
Reproductive toxicity, Category 2	H361
Hazardous to the aquatic environment - Chronic Hazard, Category 3	H412

Full text of H- and EUH-statements: See Section 16

Adverse physicochemical, human health and environmental effects:

Suspected of causing cancer. Suspected of damaging fertility or the unborn child. Causes serious eye irritation. Harmful to aquatic life with long lasting effects.

## 2.2. Label elements

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

Hazard pictograms (CLP)



GHS07

GHS08

Signal word (CLP):

Warning

Hazardous ingredients:

Melamine

Hazard statements (CLP):

H319 - Causes serious eye irritation.  
H351 - Suspected of causing cancer.  
H361 - Suspected of damaging fertility or the unborn child.  
H412 - Harmful to aquatic life with long lasting effects.

Precautionary statements (CLP):

P201 - Obtain special instructions before use.  
P280 - Wear protective clothing, eye protection, face protection.  
P308+P313 - If exposed or concerned: Get medical advice/attention.  
P337+P313 - If eye irritation persists: Get medical advice/attention.

EUH-statements:

EUH208 - Contains 1,2-benzisothiazol-3(2H)-one; 1,2-benzisothiazolin-3-one(2634-33-5), reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1). May produce an allergic reaction.

## 2.3. Other hazards

Contains no PBT/vPvB substances  $\geq 0.1\%$  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]
Aluminium Hydroxide	(CAS-No.) 21645-51-2 (EC-No.) 244-492-7 (REACH-no) 01-2119529246-39	10 - 30	Not classified
Melamine	(CAS-No.) 108-78-1 (EC-No.) 203-615-4	1 - 10	Carc. 2, H351 Repr. 2, H361 STOT RE 2, H373
Cellulose substance with a Community workplace exposure limit		1 - 10	Not classified
Alkylphenol polypropylene glycol ether	(CAS-No.) 9064-15-7 (EC-No.) 696-008-2	1 - 10	Acute Tox. 4 (Oral), H302 Eye Dam. 1, H318 Aquatic Chronic 2, H411
1,2-benzisothiazol-3(2H)-one; 1,2-benzisothiazolin-3-one	(CAS-No.) 2634-33-5 (EC-No.) 220-120-9 (EC Index-No.) 613-088-00-6	0.008	Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1, H317 Aquatic Acute 1, H400 (M=1)
Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)	(CAS-No.) 55965-84-9 (EC Index-No.) 613-167-00-5	0.001	Acute Tox. 2 (Inhalation), H330 Acute Tox. 2 (Dermal), H310 Acute Tox. 3 (Oral), H301 Skin Corr. 1C, H314 Eye Dam. 1, H318 Skin Sens. 1A, H317 Aquatic Acute 1, H400 (M=100) Aquatic Chronic 1, H410 (M=100)

Specific concentration limits:		
Name	Product identifier	Specific concentration limits
1,2-benzisothiazol-3(2H)-one; 1,2-benzisothiazolin-3-one	(CAS-No.) 2634-33-5 (EC-No.) 220-120-9 (EC Index-No.) 613-088-00-6	(0.05 ≤ C ≤ 100) Skin Sens. 1, H317
Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)	(CAS-No.) 55965-84-9 (EC Index-No.) 613-167-00-5	(0.0015 ≤ C ≤ 100) Skin Sens. 1A, H317 (0.06 ≤ C < 0.6) Skin Irrit. 2, H315 (0.06 ≤ C < 0.6) Eye Irrit. 2, H319 (0.6 ≤ C ≤ 100) Skin Corr. 1C, H314 (0.6 ≤ C ≤ 100) Eye Dam. 1, H318

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:	If exposed or concerned: Get medical advice/attention.
First-aid measures after inhalation:	Remove person to fresh air and keep comfortable for breathing.
First-aid measures after skin contact:	Wash skin with plenty of water.
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.
First-aid measures after ingestion:	Call a poison centre or a doctor if you feel unwell.

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

Symptoms/effects after eye contact: Eye irritation.

#### 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

Hazardous decomposition products in case of fire: Toxic fumes may be released.

#### 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. 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. Do not allow to enter drains or water courses. Toxic to aquatic life with long lasting effects.

#### 6.3. Methods and materials 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 8: "Exposure controls/personal protection". For further information refer to Section 13.

### Section 7: Handling and storage

#### 7.1. Precautions for safe handling

Precautions for safe handling: Ensure good ventilation of the work station. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wear personal protective equipment. Avoid contact with skin and eyes.

Hygiene measures: 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 locked up. Store in a well-ventilated place. Keep cool.

## 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

Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) (55965-84-9)	
<b>Austria - Occupational Exposure Limits</b>	
Local name	5-Chlor-2-methyl-2,3-dihydroisothiazol-3-on und 2-Methyl-2,3-di-hydroisothiazol-3-on (Gemisch im Verhältnis 3:1)
MAK (OEL TWA)	0.05 mg/m <sup>3</sup>
Remark	Sh
Regulatory reference	BGBl. II Nr. 238/2018

Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) (55965-84-9)	
<b>Switzerland - Occupational Exposure Limits</b>	
Local name	2,3-Dihydro-isothiazol-3-one de 5-chloro-2-méthyle et 2,3-dihydro-isothiazol-3-one de 2-méthyle [2,3-Dihydro-isothiazol-3-one de 5-chloro-2-méthyle, 2,3-Dihydro-isothiazol-3-one de 2-méthyle] / 5-Chlor-2-methyl-2,3-dihydro-isothiazol-3-on und 2-Methyl-2,3-dihydroisothiazol-3-on [2-Methyl-2,3-dihydroisothiazol-3-on, 5-Chlor-2-methyl-2,3-dihydroisothiazol-3-on]
MAK (OEL TWA) [1]	0.2 mg/m <sup>3</sup> (i) / (e)
KZGW (OEL STEL)	0.4 mg/m <sup>3</sup> (i) / (e)
Critical toxicity	VRS, Peau, Yeux / OAW, Haut, Auge
Notation	S, SSc / S, SSc
Regulatory reference	www.suva.ch, 01.01.2021

<b>Cellulose</b>	
<b>EU - Indicative Occupational Exposure Limit (IOEL)</b>	
IOEL TWA	6 mg/m <sup>3</sup> General dust limiting value
<b>Germany - Occupational Exposure Limits (TRGS 900)</b>	
AGW (OEL TWA) [1]	6 mg/m <sup>3</sup>

<b>Aluminium Hydroxide (21645-51-2)</b>	
<b>Austria - Occupational Exposure Limits</b>	
Local name	Aluminiumhydroxid
MAK (OEL TWA)	5 mg/m <sup>3</sup> (A)
MAK (OEL STEL)	10 mg/m <sup>3</sup> (A, 2x 60(Miw) min)
Regulatory reference	BGBl. II Nr. 238/2018
<b>Latvia - Occupational Exposure Limits</b>	
Local name	Alumīnija hidroksīds
OEL TWA	6 mg/m <sup>3</sup>
Regulatory reference	Ministru kabineta 2007. gada 15. maija noteikumiem Nr. 325 (Grozījumi Ministru kabineta 2011. gada 1. februārī noteikumiem Nr. 92)
<b>Lithuania - Occupational Exposure Limits</b>	
Local name	Aliuminio hidroksidas
IPRV (OEL TWA)	6 mg/m <sup>3</sup>
Remark	F (fibrogeninis poveikis)
Regulatory reference	LIETUVOS HIGIENOS NORMA HN 23:2011 (Nr. V-695/A1-272, 2018-06-12)
<b>Poland - Occupational Exposure Limits</b>	
Local name	Wodorotlenek glinu
NDS (OEL TWA)	2.5 mg/m <sup>3</sup> w przeliczeniu na Al: frakcja wdychalna 1.2 mg/m <sup>3</sup> w przeliczeniu na Al: frakcja respirabilna
Remark	Frakcja wdychalna – frakcja aerozolu wnikaćca przez nos i usta, która po zdeponowaniu w drogach oddechowych stwarza zagrożenie dla zdrowia. Frakcja respirabilna – frakcja aerozolu wnikaćca do dróg oddechowych, która stwarza zagrożenie dla zdrowia po zdeponowaniu w obszarze wymiany gazowej
Regulatory reference	Dz. U. 2018 poz. 1286
<b>Slovakia - Occupational Exposure Limits</b>	
Local name	Hydroxid hlinitý
NPHV (OEL TWA) [1]	4 mg/m <sup>3</sup> inhalovateľná frakcia - prach 1.5 mg/m <sup>3</sup> respirabilná frakcia - prach
Regulatory reference	Nariadenie vlády č. 355/2006 Z. z. (236/2020 Z. z.)
<b>United Kingdom - Occupational Exposure Limits</b>	
WEL TWA (OEL TWA) [1]	10 mg/m <sup>3</sup> total dust 4 mg/m <sup>3</sup> respirable dust

<b>Aluminium Hydroxide (21645-51-2)</b>	
<b>Switzerland - Occupational Exposure Limits</b>	
Local name	Aluminium hydroxyde / Aluminiumhydroxid
MAK (OEL TWA) [1]	3 mg/m <sup>3</sup> (a) / (a)
Critical toxicity	Formel / Formal
Notation	B / B
Remark	NIOSH
Regulatory reference	www.suva.ch, 28.03.2022
<b>Switzerland - BAT</b>	
Local name	Aluminium hydroxyde / Aluminiumhydroxid
BAT	50 µg/g creatinine (0.21 µmol/mmol cr.; Paramètre biologique: Aluminium; Substrat d'examen: Urine; Moment du prélèvement: Exposition de longue durée: après plusieurs périodes de travail.) / (0.21 µmol/mmol cr.; Biologischer Parameter: Aluminium; Untersuchungsmaterial: Urin; Probennahmezeitpunkt: Bei Langzeitexposition: nach mehreren vorangegangenen Schichten.)
Regulatory reference	Ordonnance 832.30 (OPA), article 50 al. 3, www.suva.ch/valeurs-limites / Verordnung 832.30 (VUV), Art. 50 Abs. 3, www.suva.ch/grenzwerte

### 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.

### 8.2.2. Personal protection equipment

Personal protective equipment: Dust formation: dust mask. Gloves.

Personal protective equipment symbol(s):



### 8.2.2.1. Eye and face protection

Eye protection: Safety glasses

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

### 8.2.2.2. Skin protection

Skin and body protection: Wear suitable protective clothing

Hand protection: Protective gloves

Hand protection					
Type	Material	Permeation	Thickness (mm)	Penetration	Standard
Disposable gloves	Vinyl, Nitrile rubber (NBR), Chloroprene rubber (CR)	2 (> 30 minutes)			EN ISO 374-1

### 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:	Grey
Appearance:	Paste
Odour:	Not available
Odour threshold:	Not available
Melting point:	Not applicable
Freezing point:	Not available
Boiling point:	Not available
Flammability:	Non flammable.
Explosive limits:	Not available
Lower explosion limit:	Not available
Upper explosion limit:	Not available
Flash point:	Not available
Auto-ignition temperature:	Not available
Decomposition temperature:	Not available
pH:	5 - 9
Viscosity, kinematic:	Not available
Solubility:	Not available
Partition coefficient n-octanol/water (Log Kow):	Not available
Vapour pressure:	Not available



Vapour pressure at 50°C:	Not available
Density:	Not available
Relative density:	1.3 - 1.4
Relative vapour density at 20°C:	Not available
Particle characteristics:	Not applicable

## 9.2. Other information

### 9.2.1. Information with regard to physical hazard classes

No additional information available

### 9.2.2. Other safety characteristics

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.

### 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

Oxidizing agent. Strong acids.

### 10.6. Hazardous decomposition products

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

## Section 11: Toxicology 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.

Aluminium Hydroxide (21645-51-2)	
LD50 oral rat	> 2000 mg/kg bodyweight
LC50 Inhalation - Rat	> 2.3 mg/l

Melamine (108-78-1)	
LC50 Inhalation - Rat	> 5.19 mg/l air

Skin corrosion/irritation: Not classified  
pH: 5 - 9

<b>Aluminium Hydroxide (21645-51-2)</b>	
pH	9

Serious eye damage/irritation: Causes serious eye irritation.  
pH: 5 – 9

<b>Aluminium Hydroxide (21645-51-2)</b>	
pH	9

Respiratory or skin sensitisation: Not classified  
Germ cell mutagenicity: Not classified  
Carcinogenicity: Suspected of causing cancer.  
Reproductive toxicity: Suspected of damaging fertility or the unborn child.

<b>Aluminium Hydroxide (21645-51-2)</b>	
NOAEL (animal/male, F0/P)	1000 mg/kg bodyweight

STOT-single exposure: Not classified

STOT-repeated exposure: Not classified

<b>Melamine (108-78-1)</b>	
STOT-repeated exposure	May cause damage to organs through prolonged or repeated exposure

Aspiration hazard: Not classified

<b>Cellulose</b>	
Viscosity, kinematic	Not applicable

<b>Aluminium Hydroxide (21645-51-2)</b>	
Viscosity, kinematic	Not applicable

## 11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

### 11.2.1. Endocrine disrupting properties

### 11.2.2. Other information

Potential adverse human health effects and symptoms: Based on available data, the classification criteria are not met.

## Section 12: Ecological information

### 12.1. Toxicity

Ecology - general: Harmful to aquatic life with long lasting effects.

Hazardous to the aquatic environment, short-term: (acute) Not classified.

Hazardous to the aquatic environment, long-term: (chronic) Harmful to aquatic life with long lasting effects.

Not rapidly degradable.

<b>Melamine (108-78-1)</b>	
LC50 - Fish [1]	> 3000 mg/l
EC50 - Crustacea [1]	200 mg/l
EC50 96h - Algae [1]	325 mg/l
LOEC (chronic)	> 11 mg/l
NOEC (chronic)	≥ 11 mg/l
NOEC chronic fish	≥ 5.1 mg/l

### 12.2. Persistence and degradability

No additional information available.

### 12.3. Bioaccumulative potential

No additional information available.

### 12.4. Mobility in soil

<b>PFC Corofil High Expansion Sealant</b>	
Ecology - soil	Expected to be highly mobile in soil

### 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

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.

## Section 14: Transport information

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

ADR	IMDG	IATA	ADN	RID
<b>14.1. UN number or ID number</b>				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
<b>14.2. UN proper shipping name</b>				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
<b>14.3. Transport hazard class(es)</b>				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
<b>14.4. Packing group</b>				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
<b>14.5. Environmental hazards</b>				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

No supplementary information available.

### 14.6. Special precautions for user

Overland transport: Not applicable.

Transport by sea: Not applicable.

Air transport: Not applicable.

Inland waterway transport: Not applicable.

Rail transport: Not applicable.

### 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(s) listed on the Drug Precursors list (Regulation EC 273/2004 on drug precursors)

#### 15.1.2. National regulations

##### France

Occupational diseases	
Code	Description
RG 65	Eczematiform lesions of allergic mechanism
RG 66	Occupational rhinitis and asthma

##### Germany

Employment restrictions: Observe restrictions according Act on the Protection of Working Mothers (MuSchG).  
Observe restrictions according Act on the Protection of Young People in Employment (JArbSchG).

Water hazard class (WGK): WGK 3, Highly hazardous to water (Classification according to AwSV, Annex 1)

Hazardous Incident Ordinance (12. BImSchV): Is not subject of the Hazardous Incident Ordinance (12. BImSchV)

**Netherlands**

ABM category:

A(3) - hazardous for aquatic organisms, may have longterm hazardous effects in aquatic environment

SZW-lijst van kankerverwekkende stoffen:

None of the components are listed

SZW-lijst van mutagene stoffen:

None of the components are listed

SZW-lijst van reprotoxische stoffen - Borstvoeding:

None of the components are listed

SZW-lijst van reprotoxische stoffen - Vruchtbaarheid:

None of the components are listed

SZW-lijst van reprotoxische stoffen - Ontwikkeling:

None of the components are listed

**Denmark**

Danish National Regulations:

Young people below the age of 18 years are not allowed to use the product.

Pregnant/breastfeeding women working with the product must not be in direct contact with the product.

The requirements from the Danish Working Environment Authorities regarding work with carcinogens must be followed during use and disposal.

**Switzerland**

Storage class (LK):

LK 6.1 - Toxic materials

**15.2. Chemical safety assessment**

No chemical safety assessment has been carried out.

**Section 16: Other information**

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
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. 2 (Dermal)	Acute toxicity (dermal), Category 2
Acute Tox. 2 (Inhalation)	Acute toxicity (inhal.), Category 2
Acute Tox. 3 (Oral)	Acute toxicity (oral), Category 3
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4
Aquatic Acute 1	Hazardous to the aquatic environment - Acute Hazard, Category 1
Aquatic Chronic 1	Hazardous to the aquatic environment - Chronic Hazard, Category 1
Aquatic Chronic 2	Hazardous to the aquatic environment - Chronic Hazard, Category 2
Aquatic Chronic 3	Hazardous to the aquatic environment - Chronic Hazard, Category 3

Carc. 2	Carcinogenicity, Category 2
EUH208	Contains 1,2-benzisothiazol-3(2H)-one; 1,2-benzisothiazolin-3-one(2634-33-5), reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1). May produce an allergic reaction.
Eye Dam. 1	Serious eye damage/eye irritation, Category 1
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
H301	Toxic if swallowed
H302	Harmful if swallowed
H310	Fatal in contact with skin
H314	Causes severe skin burns and eye damage
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H318	Causes serious eye damage
H319	Causes serious eye irritation
H330	Fatal if inhaled
H351	Suspected of causing cancer
H361	Suspected of damaging fertility or the unborn child
H373	May cause damage to organs through prolonged or repeated exposure
H400	Very toxic to aquatic life
H410	Very toxic to aquatic life with long lasting effects
H411	Toxic to aquatic life with long lasting effects
H412	Harmful to aquatic life with long lasting effects
Repr. 2	Reproductive toxicity, Category 2
Skin Corr. 1C	Skin corrosion/irritation, Category 1, Sub-Category 1C
Skin Irrit. 2	Skin corrosion/irritation, Category 2
Skin Sens. 1	Skin sensitisation, Category 1
Skin Sens. 1A	Skin sensitisation, category 1A
STOT RE 2	Specific target organ toxicity – Repeated exposure, Category 2



The classification complies with: ATP 12

Safety Data Sheet (SDS) CUSTOM 2020/878

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.

Downloaded and printed safety data sheets are uncontrolled. For latest copy please check [www.pfc-corofil.com](http://www.pfc-corofil.com)