

# Safety Data Sheet

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

Issue date: 01/08/2022 Revision date: 01/08/2022 Supersedes version of: 12/12/2019

Version: 4.0

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

#### 1.1. Product identifier

Product form Mixture

CFS-P BA / CP 618 / CFS-D 1" / CFS-D 25 Product name

Product code **BU Fire Protection** 

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

#### 1.2.1. Relevant identified uses

Industrial/Professional use spec For professional use only

Use of the substance/mixture Firestop putty pad / stick / cable disc

## 1.2.2. Uses advised against

No additional information available

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

# Supplier

Hilti (Fastening Systems) Limited

Unit C4

North City Business Park, Finglas

11 Dublin - Irland T+353 188 64101

1850-287 387 Call Save - F +353 183 03569

iesales@hilti.com

Department issuing data specification sheet

Hilti AG

Feldkircherstraße 100

9494 Schaan - Liechtenstein

T +423 234 2111

chemicals.hse@hilti.com

## 1.4. Emergency telephone number

Emergency number Schweizerisches Toxikologisches Informationszentrum - 24h Service

+41 44 251 51 51 (international)

+353 188 64101

1850-287 387 Call Save

Country	Organisation/Company	Address	Emergency number	Comment
Ireland	National Poisons Information Centre	PO Box 1297	+353 1 809 2566	
	Beaumont Hospital	Beaumont Road	(Healthcare	
		9 Dublin	professionals-24/7)	
			+353 1 809 2166 (public,	
			8am - 10pm, 7/7)	

# **SECTION 2 Hazards identification**

### 2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]Mixtures/Substances: SDS EU > 2015: According to Regulation (EU) 2015/830, 2020/878 (REACH Annex II)

Not classified

Adverse physicochemical, human health and environmental effects

No additional information available

#### 2.2. Label elements

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

**EUH-statements** EUH210 - Safety data sheet available on request.

#### 2.3. Other hazards



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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

This mixture does not contain any substances to be mentioned according to the criteria of section 3.2 of REACH Annex II

# **SECTION 4 First aid measures**

#### 4.1. Description of first aid measures

First-aid measures general Never give anything by mouth to an unconscious person. If you feel unwell, seek medical

advice (show the label where possible).

First-aid measures after skin contact Wash skin with plenty of water. If skin irritation occurs: 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. Obtain medical attention if pain, blinking or redness persists.

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

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

Symptoms/effects Not expected to present a significant hazard under anticipated conditions of normal use.

# 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 Foam. Dry powder. Carbon dioxide. Water spray. Sand.

Unsuitable extinguishing media Do not use a heavy water stream.

## 5.2. Special hazards arising from the substance or mixture

Hazardous decomposition products in case of fire Carbon dioxide. Carbon monoxide.

#### 5.3. Advice for firefighters

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

Protection during firefighting Self-contained breathing apparatus. Complete protective clothing. Do not enter fire area

without proper protective equipment, including respiratory protection.

# **SECTION 6 Accidental release measures**

### 6.1. Personal precautions, protective equipment and emergency procedures

#### 6.1.1. For non-emergency personnel

Emergency procedures Evacuate unnecessary personnel.

#### 6.1.2. For emergency responders

Protective equipment For further information refer to section 8: "Exposure controls/personal protection". Equip

cleanup crew with proper protection.

Emergency procedures Ventilate area.

### 6.2. Environmental precautions

Prevent entry to sewers and public waters.

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#### 6.3. Methods and material for containment and cleaning up

Methods for cleaning up On land, sweep or shovel into suitable containers.

#### 6.4. Reference to other sections

For further information refer to section 13. See Section 8. Exposure controls and personal protection.

# **SECTION 7 Handling and storage**

## 7.1. Precautions for safe handling

Precautions for safe handling Wash hands and other exposed areas with mild soap and water before eating, drinking or

smoking and when leaving work.

Hygiene measures Do not eat, drink or smoke when using this product. Always wash hands after handling the

product. Wash contaminated clothing before reuse.

#### 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions

Store at ambient temperature.

Incompatible products

Incompatible materials

Strong bases. Strong acids.

Sources of ignition. Direct sunlight.

Storage temperature  $-5 - 40 \,^{\circ}\text{C}$ 

#### 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

Additional information The product has a pasty consistency. Exposure limit values for respirable dusts are not

relevant for this product.

#### 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

Avoid all unnecessary exposure. Gloves. Safety glasses. Protective clothing.

## Personal protective equipment symbol(s)









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#### 8.2.2.1. Eye and face protection

## Eye protection

Chemical goggles or safety glasses

#### 8.2.2.2. Skin protection

#### Skin and body protection

Wear suitable protective clothing

### Hand protection

Wear protective gloves.

#### 8.2.2.3. Respiratory protection

No additional information available

#### 8.2.2.4. Thermal hazards

No additional information available

#### 8.2.3. Environmental exposure controls

#### Other information

Do not eat, drink or smoke during use.

No additional information available

# **SECTION 9 Physical and chemical properties**

# 9.1. Information on basic physical and chemical properties

Physical state Solid Colour red. Appearance Pasty.

Molecular mass Not determined Odour characteristic.

Odour threshold Not determined Melting point Not applicable Freezing point Not available Boiling point Not available

Flammability Not applicable, Non flammable.

**Explosive limits** Not applicable Lower explosive limit (LEL) Not applicable Upper explosive limit (UEL) Not applicable Flash point Not applicable Not applicable Auto-ignition temperature Decomposition temperature Not available рΗ Not relevant pH solution Not available Viscosity, kinematic Not applicable Solubility Water Insoluble Partition coefficient n-octanol/water (Log Kow) Not available Vapour pressure Not available Vapour pressure at 50 °C Not available Density 1.6 g/cm<sup>3</sup> Relative density Not available Relative vapour density at 20 °C Not applicable Particle size Not available Particle size distribution Not available Not available Particle shape



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Particle aspect ratio

Particle aggregation state

Particle agglomeration state

Particle agglomeration state

Particle specific surface area

Not available

Particle dustiness

Not available

Not available

#### 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. Not established.

#### 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use. Not established.

#### 10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7). Direct sunlight. Extremely high or low temperatures.

#### 10.5. Incompatible materials

Strong acids. Strong bases.

Additional information

# 10.6. Hazardous decomposition products

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

## **SECTION 11 Toxicological information**

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

Acute toxicity (oral)

Acute toxicity (dermal)

Acute toxicity (inhalation)

Skin corrosion/irritation

Not classified

Not classified

Not classified

PH Not relevant

Based on available data, the classification criteria are not met

Serious eye damage/irritation Not classified pH Not relevant

Additional information Based on available data, the classification criteria are not met

Respiratory or skin sensitisation Not classified

Additional information Based on available data, the classification criteria are not met

Germ cell mutagenicity Not classified

Additional information Based on available data, the classification criteria are not met

Carcinogenicity Not classified

Additional information Based on available data, the classification criteria are not met

Reproductive toxicity Not classified

Additional information Based on available data, the classification criteria are not met

STOT-single exposure Not classified

Additional information Based on available data, the classification criteria are not met

STOT-repeated exposure Not classified

Additional information Based on available data, the classification criteria are not met



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Aspiration hazard Not classified

Additional information Based on available data, the classification criteria are not met

#### 11.2. Information on other hazards

#### 11.2.1. Endocrine disrupting properties

No additional information available

#### 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 The product is not considered harmful to aquatic organisms nor to cause long-term adverse

effects in the environment.

Hazardous to the aquatic environment, short-term

acute)

Not classified

Hazardous to the aquatic environment, long-term

(chronic)

Not classified

## 12.2. Persistence and degradability

CFS-P BA / CP 618 / CFS-D 1" / CFS-D 25	
Persistence and degradability	Not established.

## 12.3. Bioaccumulative potential

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Bioaccumulative potential	Not established.

#### 12.4. Mobility in soil

No additional information available

## 12.5. Results of PBT and vPvB assessment

No additional information available

#### 12.6. Endocrine disrupting properties

No additional information available

## 12.7. Other adverse effects

Additional information Avoid release to the environment.

# **SECTION 13 Disposal considerations**

#### 13.1. Waste treatment methods

Waste treatment methods Dispose in a safe manner in accordance with local/national regulations.

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

Ecology - waste materials Avoid release to the environment.

European List of Waste (LoW) code 08 04 10 - waste adhesives and sealants other than those mentioned in 08 04 09

## **SECTION 14: Transport information**

In accordance with ADR / IMDG / IATA / RID /

ADR	IMDG	IATA	RID
14.1. UN number or ID number			
Not regulated	Not regulated	Not regulated	Not regulated



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ADR	IMDG	IATA	RID
14.2. UN proper shipping name			
Not regulated	Not regulated	Not regulated	Not regulated
14.3. Transport hazard class(es)			1
Not regulated	Not regulated	Not regulated	Not regulated
14.4. Packing group			
Not regulated	Not regulated	Not regulated	Not regulated
14.5. Environmental hazards			
Not regulated	Not regulated	Not regulated	Not regulated
No supplementary information availa	ble	•	

## 14.6. Special precautions for user

#### **Overland transport**

Not regulated

#### Transport by sea

Not regulated

#### Air transport

Not regulated

#### Rail transport

Not regulated

## 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

Contains no REACH substances with Annex XVII restrictions

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

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.

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

#### 15.1.2. National regulations

No additional information available

#### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

# **SECTION 16 Other information**



None.

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Data sources

REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006.

Other information

Full text of H- and EUH-statements:	
EUH210	Safety data sheet available on request.

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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.