

Safety Data Sheet

according to the United Nations GHS (Rev. 4, 2011) Issue date: 02/08/2022 Revision date: 02/08/2022

Supersedes: 12/12/2019

Version: 4.0

SECTION 1: Identification

1.1. GHS Product identifier

Product form Product name Product code Mixture CFS-P BA / CP 618 / CFS-D 1" / CFS-D 25 BU Fire Protection

1.2. Other means of identification

No additional information available

1.3. Recommended use of the chemical and restrictions on use

Use of the substance/mixture Recommended uses and restrictions

Firestop putty pad / stick / cable disc For professional users only

Hilti AG

Feldkircherstraße 100

T +423 234 2111

9494 Schaan - Liechtenstein

Department issuing data specification sheet

1.4. Supplier's details

Supplier Hilti Emirates L.L.C. Dubai Investment Park P.O. Box 11051 Dubai - United Arab Emirates T +971 800 44584 - F +971 4 885 4405

1.5. Emergency phone number

Emergency number

Schweizerisches Toxikologisches Informationszentrum – 24h Service +41 44 251 51 51 (international) +971 4 8019694 800-Hilti (44584) (Toll free)

SECTION 2: Hazard identification

2.1. Classification of the substance or mixture

Classification according to the United Nations GHS Not classified

2.2. GHS Label elements, including precautionary statements

Labelling according to the United Nations GHS

2.3. Other hazards which do not result in classification

No additional information available

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 applicable regulations



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4.1. Description of necessary 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 ea 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.
I.2. Most important symptoms/effects,	acute and delayed
Symptoms/effects	Not expected to present a significant hazard under anticipated conditions of normal use.
Potential adverse human health effects and symptoms	Based on available data, the classification criteria are not met.
Treat symptomatically.	ttention and special treatment needed, if necessary
Freat symptomatically.	
Freat symptomatically. SECTION 5: Fire-fighting measures 5.1. Suitable extinguishing media	s
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Treat symptomatically. SECTION 5: Fire-fighting measures 5.1. Suitable extinguishing media Suitable extinguishing media Unsuitable extinguishing media	Foam. Dry powder. Carbon dioxide. Water spray. Sand. Do not use a heavy water stream.
Treat symptomatically. SECTION 5: Fire-fighting measures 5.1. Suitable extinguishing media Suitable extinguishing media Unsuitable extinguishing media	Foam. Dry powder. Carbon dioxide. Water spray. Sand. Do not use a heavy water stream.
SECTION 5: Fire-fighting measures 5.1. Suitable extinguishing media Unsuitable extinguishing media 5.2. Specific hazards arising from the o Hazardous decomposition products in case of fire	Foam. Dry powder. Carbon dioxide. Water spray. Sand. Do not use a heavy water stream. chemical Carbon dioxide. Carbon monoxide.
Treat symptomatically. SECTION 5: Fire-fighting measures 5.1. Suitable extinguishing media Suitable extinguishing media Unsuitable extinguishing media 5.2. Specific hazards arising from the of Hazardous decomposition products in case of fire	Foam. Dry powder. Carbon dioxide. Water spray. Sand. Do not use a heavy water stream. chemical Carbon dioxide. Carbon monoxide.

SEC	SECTION 6: Accidental release measures			
6.1.	Personal precautions, protective equipment and emergency procedures			
6.1.1.	For non-emergency personnel			
Emer	gency procedures	Evacuate unnecessary personnel.		
6.1.2.	For emergency responders			
Prote	ctive equipment	For further information refer to section 8: "Exposure controls/personal protection". Equip cleanup crew with proper protection.		
Emer	gency procedures	Ventilate area.		
6.2.	Environmental precautions			
Preven	t entry to sewers and public waters.			

6.3. Methods and materials for containment and cleaning up

Methods for cleaning up

On land, sweep or shovel into suitable containers.



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Precautions for safe handling Wash hands and other exposed areas with mild scap and water before eating, drinking smiking and when leaving work. Hygiene measures Do not eat, drink or smoke when using this product. Always wash hands after handling product. Wash contaminated clothing before reuse. Conditions for safe storage, including any incompatibilities Storage conditions Store at ambient temperature. incompatible products Store at ambient temperature. incompatible materials Sources of ignition. Direct sunlight. Storage temperature -5 - 40 °C ECTION 8: Exposure controls/personal protection 1. Control parameters Additional information The product has a pasty consistency. Exposure limit values for respirable dusts are not relevant for this product. 2. Appropriate engineering controls Derinformation Do not eat, drink or smoke during use. 3. Individual protection measures, such as personal protective equipment (PPE) Hand protection Wear protective gloves. Eye protection Chemical goggles or safety glasses Skin and body protection Wear suitable protective clothing Personal protective equipment symbol(s) Control so additional information available ECTION 9: Physical and chemical properties		
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Physical state Solid	.1. Basic physical and ch	emical properties
	Physical state	• •
	Appearance	Pasty
	Molecular mass	-



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Explosive limits	Not applicable
Lower explosive limit (LEL)	Not applicable
Upper explosive limit (UEL)	Not applicable
Flash point	Not applicable
Auto-ignition temperature	Not applicable
Decomposition temperature	Not available
рН	Not relevant
pH solution	Not available
Viscosity, kinematic (calculated value) (40 °C)	Not applicable
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 ³
Relative density	Not available
Relative vapour density at 20 °C	Not applicable
Solubility	Water: Insoluble
Particle size	Not available
Particle size distribution	Not available
Particle shape	Not available
Particle aspect ratio	Not available
Particle specific surface area	Not available

9.2. Data relevant with regard to physical hazard classes (supplemental)

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.

10.6. Hazardous decomposition products

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

SECTIO	ON 11: Toxicological informatio	on and a second s
11.1.	Information on toxicological effects	
Acute to	xicity (oral)	Not classified

Acute toxicity (dermal)

Not classified Not classified



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Acute toxicity (inhalation)	Not classified
Skin corrosion/irritation	Not classified
	pH: Not relevant
Serious eye damage/irritation	Not classified
	pH: Not relevant
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	Not classified
Potential adverse human health effects and symptoms	Based on available data, the classification criteria are not met.

SECTIO	N 12:	Ecolo	aical	inforn	nation
OLOTIO			gioai		

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

CFS-P BA / CP 618 / CFS-D 1" / CFS-D 25	
Bioaccumulative potential	Not established.

12.4. Mobility in soil

CFS-P BA / CP 618 / CFS-D 1" / CFS-D 25	
Mobility in soil	No additional information available

12.5. Other adverse effects

Ozone	Not classified
Other adverse effects	No additional information available
Other information	Avoid release to the environment.



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SECTION 13: Disposal considerations

13.1. Disposal methods

Waste treatment methods Product/Packaging disposal recommendations Ecology - waste materials Dispose in a safe manner in accordance with local/national regulations. Dispose in a safe manner in accordance with local/national regulations. Avoid release to the environment.

SECTION 14: Transport information

In accordance with ADR / IMDG / IATA / RID /

ADR	IMDG	ΙΑΤΑ	RID			
14.1. UN number or ID number						
Not regulated	Not regulated	Not regulated	Not regulated			
14.2. UN proper shipping name						
Not regulated	Not regulated	Not regulated	Not regulated			
14.3. Transport hazard class(es)						
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 available						

14.6. Special precautions for user

Overland transport Not regulated

Transport by sea

Not regulated

Air transport

Not regulated

Rail transport

14.7. Maritime transport in bulk according to IMO instruments

Not applicable

SECTION 15: Regulatory information

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

No additional information available



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SECTION 16: Other information						
SDS Major/Minor	None					
Issue date	02/08	/2022				
Revision date	02/08	/2022				
Supersedes	12/12	/2019				
Section	Changed item		Change	Comments		
				general update		
Other information	None.					
Full text of H-statements:						
H301		Toxic	Toxic if swallowed			
H400		Very	Very toxic to aquatic life			
H402		Harm	Harmful to aquatic life			
H410		Very	Very toxic to aquatic life with long lasting effects			

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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.