

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 Mixture

Product name CP 617 / CP 619
Product code 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 Firestop putty pad / stick / cable disc

Recommended uses and restrictions For professional users only

1.4. Supplier's details

Supplier Department issuing data specification sheet

Hilti Emirates L.L.C. Hilti AG

Dubai Investment Park Feldkircherstraße 100
P.O. Box 11051 9494 Schaan - Liechtenstein

Dubai - United Arab Emirates T +423 234 2111

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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SECTION 4: First-aid measures

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 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/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.

4.3. Indication of immediate medical attention and special treatment needed, if necessary

Treat symptomatically.

SECTION 5: Fire-fighting measures

5.1. Suitable 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. Specific hazards arising from the chemical

Hazardous decomposition products in case of

ire

Carbon dioxide. Carbon monoxide.

5.3. Special protective actions for fire-fighters

Firefighting instructions

Use water spray or fog for cooling exposed containers. Exercise caution when fighting any

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.

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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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

Incompatible products

Strong bases. Strong acids.

Sources of ignition. Direct sunlight.

Storage temperature -5 – 40 °C

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

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

relevant for this product.

8.2. Appropriate engineering controls

Other information Do not eat, drink or smoke during use.

8.3. 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)







8.4. Exposure limit values for the other components

No additional information available

SECTION 9: Physical and chemical properties

9.1. Basic physical and chemical properties

Physical state Solid
Appearance Pasty

Molecular mass Not determined

Colour red.

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

Flammability (solid, gas)

Not applicable, Non flammable.

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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 На Not relevant Not available pH solution Viscosity, kinematic (calculated value) (40 °C) Not applicable Partition coefficient n-octanol/water (Log Kow) Not available Vapour pressure Not available Not available Vapour pressure at 50 °C Density 1.6 g/cm³ 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 Not available Particle aspect ratio Not available Particle specific surface area

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.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity (oral) Not classified
Acute toxicity (dermal) 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

Not classified

Respiratory or skin sensitisation

Germ cell mutagenicity

Carcinogenicity

Reproductive toxicity

STOT-single exposure

Not classified

Not classified

Not classified

Not classified

Not classified

Potential adverse human health effects and

symptoms

Aspiration hazard

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

CP 617 / CP 619	
Persistence and degradability	Not established.

12.3. Bioaccumulative potential

CP 617 / CP 619		
	Bioaccumulative potential	Not established.

12.4. Mobility in soil

CP 617 / CP 619	
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

Ecology - waste materials

Waste treatment methods
Product/Packaging disposal recommendations

Avoid release to the environment.

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

SECTION 14: Transport information

In accordance with ADR / IMDG / IATA / RID /

ADR	IMDG	IATA	RID		
14.1. UN number or ID number	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 avail	able		·		

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 specific for the product in question

No additional information available

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SECTION 16: Other information

 SDS Major/Minor
 None

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Section	Changed item	Change	Comments
			general update

Other information None.

Full text of H-statements:		
H301	Toxic if swallowed	
H400	Very toxic to aquatic life	
H402	Harmful to aquatic life	
H410	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.

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