

CFS-T_all rubber articles

Safety Information

Issue date: 06/23/2021

Version: 1.0

SECTION 1: Identification

1.1. Identification

Product form	Article
Products	CFS-T all rubber articles
Product code	BU Fire Protection
Identification	CFS-T cable module CFS-T Filler Blocks CFS-T IM Modules CFS-T Wedge Compression kits (SS/GS) CFS-T SBS Cable Modules CFS-T SBS Filler Blocks CFS-T SBS SM CFS-T SBS Wedge Compression Kits CFS-T EMC cable modules CFS-T EMC Filler Blocks CFS-T EMC wedge compression kits (SS/GS) CFS-T EX cable modules CFS-T EX Filler Blocks CFS-T EX wedge compression kits (SS/GS) CFS-T RRS plug seals CFS-T RR plug seals CFS-T RR plug seals EMC CFS-T S cable modules (STRF) CFS-T 60 wedge compression kits

1.2. Recommended use and restrictions on use

Use of article	Firestop cable transit systems
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1.3. Supplier

Supplier Hilti, Inc. Legacy Tower, Suite 1000 7250 Dallas Parkway Plano, TX 75024 - USA T +1 9724035800 1-800-879-8000 toll free - F +1 918 254 0522	Department issuing data specification sheet Hilti AG Feldkircherstraße 100 Schaan, 9494 - Liechtenstein T +423 234 2111 chemicals.hse@hilti.com
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SECTION 2: Hazard(s) identification

2.1. Classification of the substance or mixture

GHS-US classification

Not applicable

2.2. GHS Label elements, including precautionary statements

No labelling obligation.

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2.3. Other hazards which do not result in classification

Read attached instructions before use.

A safety data sheet is not required for this product. This Product Safety Information Sheet has been created on a voluntary basis.

2.4. Unknown acute toxicity (GHS US)

Not applicable

SECTION 3: Composition/information on ingredients

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SECTION 4: First-aid measures

4.1. Description of first aid measures

First-aid measures general	Avoid dust formation.
First-aid measures after inhalation	Not applicable.
First-aid measures after skin contact	Wash skin with mild soap and water.
First-aid measures after eye contact	Not applicable.
First-aid measures after ingestion	Not applicable.

4.2. Most important symptoms and effects (acute and delayed)

Symptoms/effects	Not expected to present a significant hazard under anticipated conditions of normal use.
Symptoms/effects after inhalation	Not applicable.
Symptoms/effects after skin contact	None under normal conditions.
Symptoms/effects after eye contact	None under normal conditions.
Symptoms/effects after ingestion	Not applicable.

4.3. Immediate medical attention and special treatment, if necessary

Treat symptomatically.

SECTION 5: Fire-fighting measures

5.1. Suitable (and unsuitable) extinguishing media

Suitable extinguishing media	Presents no particular fire or explosion hazard.
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5.2. Specific hazards arising from the chemical

Fire hazard	May form combustible dust concentrations in air.
Explosion hazard	Avoid raising powder material due to explosion hazard.
Hazardous decomposition products in case of fire	Thermal decomposition can lead to the release of irritating gases and vapours. In case of fire and/or explosion do not breathe fumes. May cause sensitisation by inhalation and skin contact.

5.3. Special protective equipment and precautions for fire-fighters

Firefighting instructions	Evacuate area.
Protection during firefighting	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

General measures	No significant environmental hazard or adverse effect from human exposure resulting from the accidental release of this material is anticipated.
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6.1.1. For non-emergency personnel

Emergency procedures	Evacuate unnecessary personnel.
Measures in case of dust release	Wear suitable respiratory protection.

6.1.2. For emergency responders

Protective equipment	Wear suitable protective clothing.
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6.2. Environmental precautions

No additional information available

6.3. Methods and material for containment and cleaning up

Methods for cleaning up	Collect all waste in suitable and labelled containers and dispose according to local legislation.
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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

Hygiene measures	Always wash hands after handling the product.
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7.2. Conditions for safe storage, including any incompatibilities

Technical measures	Comply with applicable regulations.
Storage conditions	No special measures requi.
Incompatible materials	Strong oxidizing agent. Strong acids.
Information on mixed storage	No special measures requi.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

CFS-T all d rubber articles
No additional information available

8.2. Appropriate engineering controls

Appropriate engineering controls	Material handling require no special precaution measures.
Environmental exposure controls	No specific measures are requi provided the product is handled in accordance with the general rules of occupational hygiene and safety.

8.3. Individual protection measures/Personal protective equipment

Personal protective equipment:

Wear recommended personal protective equipment.

Materials for protective clothing:

Wear suitable working clothes

Hand protection:

working gloves

Eye protection:

Use suitable eye protection

Skin and body protection:

Not requi

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Respiratory protection:

Not requi

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	Solid
Appearance	Solid.
Colour	
Odour	Odourless
Odour threshold	No data available
pH	No data available
Melting point	No data available
Freezing point	No data available
Boiling point	No data available
Flash point	No data available
Relative evaporation rate (butylacetate=1)	No data available
Flammability (solid, gas)	Non flammable.
Vapour pressure	No data available
Relative vapour density at 20 °C	No data available
Relative density	No data available
Solubility	No data available
Partition coefficient n-octanol/water (Log Pow)	No data available
Auto-ignition temperature	No data available
Decomposition temperature	No data available
Viscosity, kinematic	No data available
Viscosity, dynamic	No data available
Explosive limits	No data available
Explosive properties	Product is not explosive.
Oxidising properties	No data available

9.2. Other information

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

No additional information available.

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.

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SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity (oral)	Not classified
Acute toxicity (dermal)	Not classified
Acute toxicity (inhalation)	Not classified
Skin corrosion/irritation	Not classified
Serious eye damage/irritation	Not classified
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
Viscosity, kinematic	
Symptoms/effects	Not expected to present a significant hazard under anticipated conditions of normal use.
Symptoms/effects after inhalation	Not applicable.
Symptoms/effects after skin contact	None under normal conditions.
Symptoms/effects after eye contact	None under normal conditions.
Symptoms/effects after ingestion	Not applicable.
Other information	When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us.

SECTION 12: Ecological information

12.1. Toxicity

No additional information available

12.2. Persistence and degradability

CFS-T all d rubber articles	
Persistence and degradability	Not established.

12.3. Bioaccumulative potential

CFS-T all d rubber articles	
Bioaccumulative potential	Not established.

12.4. Mobility in soil

No additional information available

12.5. Other adverse effects

No additional information available

SECTION 13: Disposal considerations

13.1. Disposal methods

Product/Packaging disposal recommendations	Dispose in a safe manner in accordance with local/national regulations. Refer to manufacturer/supplier for information on recovery/recycling.
Ecology - waste materials	Avoid release to the environment.

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SECTION 14: Transport information

In accordance with ADR / IMDG / IATA / RID /

ADR	IMDG	IATA	RID
14.1. UN number			
Not applicable	Not regulated	Not regulated	Not applicable
14.2. UN proper shipping name			
Not applicable	Not regulated	Not regulated	Not applicable
14.3. Transport hazard class(es)			
Not applicable	Not regulated	Not regulated	Not applicable
14.4. Packing group			
Not applicable	Not regulated	Not regulated	Not applicable
14.5. Environmental hazards			
Dangerous for the environment: No	Not regulated	Not regulated	Dangerous for the environment: No
No supplementary information available			

14.6. Special precautions for user

Overland transport

No data available

Transport by sea

Not regulated

Air transport

Not regulated

Rail transport

No data available

14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

Not applicable

SECTION 15: Regulatory information

15.1. US Federal regulations

All components of this product are listed as Active, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory

15.2. International regulations

No additional information available

15.3. US State regulations

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U.S. - California - Proposition 65 - Carcinogens List	Yes
U.S. - California - Proposition 65 - Developmental Toxicity	No
U.S. - California - Proposition 65 - Reproductive Toxicity - Female	No
U.S. - California - Proposition 65 - Reproductive Toxicity - Male	No

 **WARNING:** This product can expose you to 2-Mercaptobenzothiazole, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

SECTION 16: Other information

SDS_US_Hilti

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.