

#### 01 Material / preparation and company designation

Trade mark: **All Silica Products**

Manufacturer: **Culimeta Textilglas-Technologie GmbH & Co. KG  
Max-Planck-Strasse 15 – 19  
DE-49593 Bersenbrück  
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Person to contact: **Herr Diederik Cuyllits, Leiter Qualitätswesen, QMB**

#### 02 Composition / component information

Raw material: Silica filament yarns

#### 03 Possible Risks

Small broken filaments may possibly cause short-time irritations of the eyes, skin and respiratory tract.

#### 04 First Aid

After inhaling Remove from working place

Skin contact: Wash with soap and luke-warm water; DO NOT RUB!

Eye: Flush eyes with clear water for 10 minutes

Other allergies : Remove from working place

#### 05 Fire – fighting information

The products themselves are not combustible. Should the packaging catch fire, extinguish with water or foam and powder usual in the trade.

#### 06 Measures to be taken on the event of involuntary release

Personal or ecological protective arrangements: none

The products will cause no risk.  
Please follow your local waste disposal prescriptions.  
No special cleaning method must be observed.

#### 07 Handling and Storage

Persons susceptible to irritations of the skin should avoid a skin contact; if so, DO NOT RUB!  
Store the products dry and not exposed to direct sunlight in their original packaging between 10° an 35°C at a relative air humidity between 40 and 75 %.

**08 Exposure limitation and personal protective equipment**

Prescriptions and limits for setting and using machines:

- a) no special recommendations at normal working conditions
- b) at high airborne dust install appropriate devices
- c) no critical limits

Personal Protective Arrangements:

- a) Clothing: avoid scrubbing clothes
- b) Breathing: eventually breathing mask
- c) Eyes: eventually safety goggles
- d) Hands: eventually gloves
- e) Irritations of hands: use skin care products

**09 Physical and Chemical Properties**

Sate:	
Form:	stable
Colour:	white
Odour:	none
Safety dates:	
Content of PH:	none
Change of state:	melting temperature 1.700°C
Flame point:	none
Combustibility:	none
Spontaneous ignition temperature:	none
Inflammation point:	none
Explosion limits:	none
Specific density:	approx. 2,0 g/cm <sup>3</sup>
Powder density:	none
Steam pressure:	none
Solubility:	insoluble in water
Decomposition:	a) no thermal decomposition b) no dangerous substances

**10 Stability and Reactivity**

All materials are stable makes, that will cause no critical reactions or release dangerous substances.

**11 Toxicological Data**

All products are free of toxic or critical substances or compositions according to the relevant valid legal prescriptions of the German Chemicals Law, § 3. they are fully non-carcinogenic and will cause no reproduction and hereditary defects or other chronic health injuries.

**12 Ecological Information**

The products will cause no ecological risks, are, however, not biodegradable.

**13 Waste Disposal Information**

Follow local waste disposal prescriptions.

**14 Transportation**

No danger classing must be observed. We only recommend transport in original packaging.

**15 Marking Prescriptions**

All the products are entirely harmless, no marking prescription must be observed.

**16 Further Information**

None