



Safety Data Sheet according to Regulation (EC)
No. 1907/2006 (REACH)
Revision 21.12.2007 (GB) Version 4.0
3550201 Silicatex-Gewebe 1000T 0,9mm

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Name of product	3550201 Silicatex-Gewebe 1000T 0,9mm
Manufacturer/distributor	TGK GmbH Helleforthstraße 18 - 20, D-33758 Schloß Holte - Stukenbrock Phone 05207 91280, Fax 05207 912840 E-Mail tgk@tgk.de Internet www.tgk.de
Advice	Phone 05207 91280 Fax 05207 912840
Emergency advice	Phone 05207 91280

2. HAZARDS IDENTIFICATION

Classification

no

Special hazards information for humans and environment

May cause sensitization by inhalation and skin contact.

3. COMPOSITION/INFORMATION ON INGREDIENTS

4. FIRST AID MEASURES

General information

Take affected person into fresh air.

In case of inhalation

Ensure of fresh air.

In case of skin contact

In case of contact with skin wash off with soap and lukewarm water.

In case of eye contact

In case of contact with eyes rinse thoroughly with water.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media

water

Product does not burn, fire-extinguishing activities according to surrounding.

Foam

Dry powder

Special exposure hazards arising from the substance or preparation itself, combustion products, resulting gases

no



Special protective equipment for fire-fighters

Protective equipment/clothing.

Additional information

Packaging and surrounding material may be combustible.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions

Use personal protective clothing.

Environmental precautions

The product does not cause risks.

Methods for cleaning up

no

Additional Information

Informations for disposal see chapter 13.

7. HANDLING AND STORAGE

Advice on safe handling

No special precautions.

Advice on protection against fire and explosion

No special measures necessary.

Advice on storage compatibility

no

Further information on storage conditions

Storage: dry

Protect from direct solar radiation.

Storage temperature 10 to 35°C and relative air moisture 40 to 70 % is recommended.

Information on storage stability

not determined

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Additional advice on system design

Provide for sufficient exhaust air.

Respiratory protection

Respiratory mask

Hand protection

Protective gloves

Eye protection

safety goggles

Hygiene measures

After work wash thoroughly.



9. PHYSICAL AND CHEMICAL PROPERTIES

Form solid	Colour white	Odour odourless
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Important health, safety and environmental information

	Value	Temperature	at	Method	Remark
pH value in delivery state					not applicable
Acid number					not applicable
melting temperature	1700 °C				
Flash point					not applicable
Flammable solid					not applicable
Flammability (gas)					not applicable
Ignition temperature					not applicable
Autoignition					not applicable
Vapour pressure					not applicable
Density	ca. 2 g/cm ³				
Solubility in water					insoluble
Oxidizing properties no					
Explosive properties The product is not explosive.					

10. STABILITY AND REACTIVITY

Materials to avoid

no

Hazardous decomposition products

no

Thermal decomposition

Remark no

Additional information

no



11. TOXICOLOGICAL INFORMATION

Acute toxicity/Irritability/Sensitization

	Value/Validation	Species	Method	Remark
Irritability skin	low irritant effect - not necessary to label			
Irritability eye	low irritant - no labeling duty			
Skin sensitization	slightly sensitizing			

Additional information

Inhalation of dust may irritate the upper air passage.

12. ECOLOGICAL INFORMATION

Data on elimination (persistence and degradability)

	Elimination rate	Method of analysis	Method	Validation
Biological degradability				not degradable

General regulation

Material has no ecologically harmful effects.

13. DISPOSAL CONSIDERATIONS

Recommendations for the product

Remove in accordance with current disposal regulations.

Recommendations for packaging

Totally emptied packaging may be treated as household waste.

14. TRANSPORT INFORMATION

Land and inland navigation transport ADR/RID

No hazardous material as defined by the prescriptions.
Not classified.

Transport/further information

No hazardous material as defined by the prescriptions.

15. REGULATORY INFORMATION

Remarks for classification

The product does not require a hazard warning label in accordance with EC directives.



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National regulations

Restriction of occupation

no

Other regulations, restrictions and prohibition regulations

no

! 16. OTHER INFORMATION

! Further information

Refer to product information paper.

The information contained herein is based on the state of our knowledge. It characterizes the product with regard to the appropriate safety precautions. It does not represent a guarantee of the properties of the product.