



Ihr Onlineshop für Schrumpfschläuche



Bestellung, Fragen,  
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## TECHNICAL INFORMATION DATA SHEET S24PTFE

### SECTION 1: IDENTIFICATION OF THE PRODUCT AND OF THE COMPANY

**Product Identity:** etrotec/schrumpfschlauch24.de S24PTFE

### SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

#### CHEMICAL CHARACTERISTICS

Composition of modified polytetrafluorethylene, stabilisers and pigments. Free of additives, lead and cadmium.

#### HAZARDOUS INGREDIENTS:

None.

### SECTION 3: HAZARDS IDENTIFICATION

Not applicable.

### SECTION 4: FIRST AID MEASURES

**Eye Contact:** Flush eye out with running water for several minutes. If necessary seek medical attention.

**Skin Contact:** If skin contact occurs with hot material, cool with running water, and, if necessary, seek medical attention.

**After Inhalation:** If exposed to decomposition products, move to fresh air and rest. Seek medical attention if necessary.

**After Ingestion:** No particular actions are required. Consult a doctor if symptoms are severe.

### SECTION 5: FIRE FIGHTING MEASURES

**Extinguishing media:** Water, Carbon Dioxide, Dry Chemical, Foam

**Unsuitable extinguishing media:** none

**In the event of fire the following may be released:** CO, CO<sup>2</sup>, HF

**Protective equipment for fire fighters:** Use breathing apparatus with independent air supply; when cleaning up after a fire wear neoprene gloves.

### SECTION 6: ACCIDENTAL RELEASE MEASURES

Not applicable.

### SECTION 7: HANDLING AND STORAGE

**Handling:** Please note processing instructions. If the material is strongly overheated, gaseous decomposition by products (monomers and other decomposition products) may be released.

**Protection against fire and explosion:** No special measures required

**Storage:** Keep in a cool, dry place.

### SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

**Information additional to the technical enclosures:** If the area is suitably ventilated, then it can be safely assumed that the limit will not be reached.

**Components with work place limits which need to be observed:** Not applicable.

**Personal Protection Measures:** Normal protective and hygiene measures suffice.

**General Protection and Hygiene Measures:** Wash hands after working with the material, in particular before eating, drinking or smoking.

**Respiratory Protection:** Not required.

**Hand Protection:** Not required.

**Eye Protection:** Not required.

### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

PHENOTYPE

**Physical State:** Solid, in the form of a tube

**Colour:** Natural

**Odour:** typical

#### DATA RELEVANT TO SAFETY

**pH - Value:** Not applicable

**Change of State:** Not defined

**Melting Point:** > Approx. 330°C

**Boiling Point:** Not applicable

**Flash Point:** Not defined

**Inflammability:** Not defined

**Autoignition Temperature:** > 500°C

**Danger of Explosion:** Not defined

**Vapour Pressure:** Not defined

**Density:** Approx. 2.20 g/cm<sup>3</sup>

#### FURTHER INFORMATION

None.

### SECTION 10: STABILITY AND REACTIVITY

**Thermal Breakdown/Conditions to Avoid:** To avoid thermal breakdown, do not overheat. Thermal breakdown starts at approximately 300°C.

**Hazardous Reactions:** With strong oxidizing agents, alkali metals, halogenated compounds, Al or Mg powders

**Hazardous Decomposition or Byproducts:** Carbonylfluoride, hydrogen fluoride, fluoridated olefine

### SECTION 11: TOXICOLOGICAL INFORMATION

No data available.

### SECTION 12: ECOLOGICAL INFORMATION

This product is not expected to be harmful since it is solid and insoluble in water.

### SECTION 13: DISPOSAL CONSIDERATION

To be disposed of in accordance with the appropriate legislation at a suitable disposal site or incineration plant.

### SECTION 14: TRANSPORT INFORMATION

**Transport by road:** For the purposes of transportation there are no hazardous articles.

**Transport by inland waters:** For the purposes of transportation there are no hazardous articles.

**Transport by sea:** For the purposes of transportation there are no hazardous articles.

**Transport by air:** For the purposes of transportation there are no hazardous articles.

**Further Information:** None

### SECTION 15 – REGULATORY INFORMATION

#### MARKING INSTRUCTIONS ACCORDING TO EU DIRECTIVES

**Risk Designation:** Not Applicable

**Product contents:** Not Applicable

**R-Sentences:** Not Applicable

**S-Sentences:** Not Applicable

#### NATIONAL REGULATIONS

With reference to the German *Gefahrstoffverordnung* (Regulation on hazardous goods) there are no hazardous materials.

With reference to EU Directives the product does not require any classification or special marking.

**Verordnung über brennbare Flüssigkeiten VbF (Regulation on combustible fluids):** Not Applicable

**Wassergefährdungsklasse (WGK) (Class of Danger for Water Pollution):** NWG - in general not dangerous for water.

### SECTION 16 – OTHER INFORMATION

#### DISCLAIMER:

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