

**SIL-TUBE**

**1 - IDENTIFICATION OF THE PREPARATION AND THE COMPANY/BUSINESS**

**Identification of the substance or preparation**

Name of product: **SIL-TUBE**

**Use of the substance / preparation**

Article: Silicone tube

**Company / undertaking identification**

Company name: AIRTECH EUROPE Sarl

Street/POB No.: Z.I. Haneboesch

State/city/postal code: L-4562 DIFFERDANGE

Telephone: +352-582282-1

Telefax: +352-584935

Dept./responsible for information:

E-mail: sales@airtech.lu

**Emergency telephone**

+352-582282-1 (8.00am – 5.00pm CET)

**2 - HAZARDS IDENTIFICATION**

**EMERGENCY OVERVIEW:** Under normal conditions of use, the product is not expected to create any health or safety hazards.

**3 – COMPOSITION/INFORMATION ON INGREDIENTS**

The product is made of a cured silicone elastomer. It is non-hazardous to health and environment.

**4 - FIRST AID MEASURES**

**Skin contact:** Wash skin with water and soap. If molten material contacts skin, cool rapidly with cold water. Do not attempt to peel the product from skin. Obtain medical attention for thermal burns.

**Inhalation:** Not a probable route of exposure. In case of accidental inhalation of fumes from overheating or combustion, move to fresh air. Consult a physician after significant exposure.

**Eye contact:** Rinse with water with eyelids wide open..

**Ingestion:** Not a probable route of exposure.

**5 - FIRE-FIGHTING MEASURES**

**Suitable extinguishing media:** Water, carbon dioxide, foam, dry chemical.

**Unusual fire and explosion hazards:** None known.

**Special protective equipment/instructions:** Normal firefighting procedures should be followed to avoid inhalation of smoke and gases. Firefighters should wear full protective clothing including self contained breathing apparatus.

**6 - MEASURES TO BE TAKEN IN THE EVENT OF ACCIDENTAL SPILLAGE**

**Environmental precautions:** Do not allow to enter ground water, sewage or drains.

**Methods for clean-up:** Collect and store into containers for disposal. It is advised to wear gloves to handle the product.

**7 - HANDLING AND STORAGE**

**Handling:** No special requirement. However, in case of prolonged or repeated handling, wearing gloves is advised. Wash hands after handling and before eating.

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**Storage:** Store in a cool dry place.

**8 - EXPOSURE CONTROLS/ PERSONAL PROTECTION**

**Exposure limit values:** Above 150°C, small quantities of formaldehyde (CAS# 50-00-0) may be generated.

France (INRS)	VME: 0.5 ppm
Germany (TRGS 900)	AGW: 0.5 ppm
UK EH40 WEL	TWA: 2 ppm

**Exposure controls:** Provide adequate room ventilation.

**Occupational exposure controls:**

- Respiratory protection: None under normal usage.  
Hand protection: Protective gloves in case of prolonged contact.  
Eye protection: Safety glasses are recommended as a good industrial practice.  
Hygiene measures: Wash hands before handling food and at the end of work.

**9 - PHYSICAL AND CHEMICAL PROPERTIES**

<b>Appearance:</b>	Solid – Translucent white.
<b>Odor:</b>	No significant odor
<b>Boiling point:</b>	N/A
<b>Melting point:</b>	N/A
<b>Auto-ignition temperature (°C):</b>	> 400°C
<b>Flash point (°C):</b>	N/A
<b>Solubility in water:</b>	Insoluble
<b>Specific gravity or relative density:</b>	1.15

**10 - STABILITY AND REACTIVITY**

**Conditions to avoid:** None under normal conditions of use.

**Materials to avoid:** Strong oxidizing agents.

**Hazardous decomposition products:** In case of thermal decomposition, during overheating or combustion, toxic gases or fumes may be evolved: carbon monoxide, carbon dioxide and other toxic combustion by-products. When heated above 150°C, small quantities of formaldehyde may be generated.

**Additional information:** The product is stable at the handling and storage conditions recommended per § 7 of the safety data sheet and under normal conditions of use.

**11 - TOXICOLOGICAL INFORMATION**

No available toxicological data.

**12 - ECOLOGICAL INFORMATION**

**Toxicity:** No data available

**Persistence and degradability:** Product is not biodegradable.

**Bioaccumulative potential:** No data available.

**Ecological effects information:** No data available.

# EU SAFETY DATA SHEET

According to Regulation (EC) No. 1907/2006 (REACH)

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### 13 - DISPOSAL CONSIDERATIONS

**Disposal recommendations:** Where possible, recycling is preferred to landfill or incineration. Disposal of the product and the packaging must be done in compliance with local, state and federal regulations.

### 14 - TRANSPORT INFORMATION

Not classified as hazardous under transport regulations (ADR for road, RID for rail, IMDG for sea and ICAO/IATA for air transport).

### 15 - REGULATORY INFORMATION

This product is not subject to labeling according to EC directives 67/548/EEC or 1999/45/EC.

### 16 - OTHER INFORMATION

This bulletin cannot cover all possible situations which the user may experience during processing. Each aspect of your operation should be examined to determine if, or where, additional precautions may be necessary. All health and safety information contained in this bulletin should be provided to your employees or customers. It is your responsibility to use this information to develop appropriate work practice guidelines and employee instructional programs for your operation.

As the conditions or methods of use are beyond our control, we do not assume any responsibility and expressly disclaim any liability for any use of this material. The information supplied on this safety data sheet is based on our current level of knowledge and on national and community regulations but all statements or suggestions are made without warranty, express or implied, regarding accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof.