

# Safety Data Sheet

with reference to Regulation (EC) 1907 / 2006

## AEROFLEX KKS

revised: 04.06.2013

Version: II

### 1. Identification of the substance/preparation and of the company/undertaking

**Product name:** AEROFLEX KKS  
**Use of the product:** Insulation and protection of pipes  
**Manufacturer / Distributor:** AEROFLEX Europe GmbH  
Im Lehrer Feld 30  
89081 Ulm  
Tel.: +49 731-93292-30  
Fax: +49 731-93292-33  
e-mail: info@aeroflex.de  
**Information contact:** Tel.: +49 731-93292-30

### 2. Hazards identification

**Hazard designation:** None

### 3. Composition/information on ingredients

**Chemical characterization / description:** Interlaced foam based on synthetic rubber (elastomeric) / EPDM

### 4. First-aid measures

**In case of inhalation:** No special measures required  
**In case of skin contact:** No special measures required  
**In case of eye contact:** No special measures required  
**In case of ingestion:** If possible induce vomiting

### 5. Fire-fighting measures

**Suitable extinguishing media:** Unrestricted  
**Special hazards arising from the preparation:** Do not inhale combustion gases. Hazardous gases such as CO and CO<sub>2</sub> can be produced in a fire. In the event of fire wear self-contained breathing apparatus.

### 6. Accidental release measures

**Personal precautions:** Unnecessary  
**Environmental precautions:** Unnecessary  
**Methods for cleaning up / taking up:** Take up mechanically.

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### 7. Handling and storage

<b>Hints for safe handling:</b>	No special measures required
<b>Hints for protection against fire and explosion:</b>	No special measures required
<b>Hints for separation of incompatible products:</b>	No special measures required
<b>Further information on storage conditions:</b>	Can be stored in clean, dry rooms under normal conditions with respect to humidity (50 – 70 %) and surrounding temperature (0°C – 35°C)

### 8. Exposure controls/personal protection

<b>General health measures:</b>	Unnecessary
<b>Respiratory protection:</b>	Unnecessary
<b>Hand protection:</b>	Unnecessary
<b>Eye protection:</b>	Unnecessary

### 9. Physical and chemical properties

<b>Appearance:</b>	Tubes and sheets (including self-adhesive), self-adhesive strips, self-adhesive tape
<b>Colour:</b>	Black
<b>Odour:</b>	Characteristic
<b>Melting point:</b>	Not applicable
<b>Boiling point:</b>	Not applicable
<b>Flash point:</b>	Not given, normal flammability (E) according to EN 13501-1
<b>Lower explosion limit:</b>	Not applicable
<b>Upper explosion limit:</b>	Not applicable
<b>Density at 20°C:</b>	Apparent density: 40 – 75 kg/m <sup>3</sup>
<b>Water solubility:</b>	Insoluble

### 10. Stability and reactivity

<b>Conditions to avoid:</b>	Avoid the influence of naked flames.
<b>Hazardous reaction:</b>	No dangerous reactions known.
<b>Hazardous decomposition products:</b>	No dangerous decomposition products during appropriate storage and handling

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### 11. Toxicological information

**Experience made in practice:** When used and handled according to specification, the product does not have any harmful effect according to our experience and knowledge.

### 12. Ecological information

The product is classified non-hazardous to waters.

### 13. Disposal considerations

**Disposal product:** Dispose waste in accordance with local, state and federal regulations.

**List of proposed waste codes in accordance with EWC:** Waste Classification: 07 02 13 (plastic waste)  
Please note: The classification of waste for this product may change according to the field of its application. Please observe Directive 2001/118/EC.

**Disposal package:** Normal disposal path for cardboard packaging.

### 14. Transport information

No hazardous material in terms of transport regulations.

### 15. Regulatory information

This product does not require labelling in terms of REACH regulation (EC) 1907/2006.

### 16. Other information

The information in this safety data sheet corresponds to our current level of knowledge and is sufficient for national and EU laws. However, we have no knowledge of or control over the working conditions.

The details in this safety data sheet describe the safety requirements of our product and may not be considered to guarantee any product properties.