

## Product Information Sheet

Commercial Product Name: **FiP Intumescent Pillow**

Revision Date: 14.01.2016

Version: 1.1 /en



Replaces version from: 04.03.2015

Print date: 29.06.2017

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

#### Product identifier

Commercial Product Name            **FiP Intumescent Pillow**

#### Relevant identified uses of the substance or mixture and uses advised against

Relevant identified uses            Flame-retardant agent.

Recommended restrictions        None under normal processing. Observe technical data sheet.

#### Details of the supplier of the product safety information

Company designation            fischerwerke GmbH & Co. KG  
Klaus-Fischer-Straße 1  
D-72178 Waldachtal  
Telephone: +49(0)7443 12-0  
FAX: +49(0)7443 12-4222  
Email: info-sdb@fischer.de  
Internet: www.fischer.de

Marketer                            Great Britain: Mrs Mirka Valovicova, fischer Fixing (UK) Ltd, Hithercroft Road, Wallingford, Oxfordshire, OX10 9AT, Tel. 01491 827 920, Fax 01491 827 950

#### Emergency telephone number

Emergency telephone number    +49(0)6132-84463 (24h)

### 2. Hazards identification

#### Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008    This product is classified as not hazardous according to regulation (EC) 1272/2008 [CLP].

#### Label elements

##### Other hazards

Labelling according to Regulation (EC) No. 1272/2008 [CLP]    The product does not have to be labelled according to Regulation (EC) No. 1272/2008 [CLP].

### 3. Composition/information on ingredients

Other data                            The product contains no substances classified as hazardous to health in concentrations which should be taken into account according to EC directives.

### 4. First aid measures

#### Description of first aid measures

General advice                      If symptoms persist, call a physician.

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If inhaled	Not required
In case of skin contact	Not required
In case of eye contact	Not required
If swallowed	Get medical advice/attention if you feel unwell.

### Most important symptoms and effects, both acute and delayed

Symptoms	No data available
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### Indication of any immediate medical attention and special treatment needed

Immediate medical attention	No data available
Special medical treatment	No data available

## 5. Firefighting measures

### Extinguishing media

Suitable extinguishing media	Carbon dioxide (CO2) Dry powder Foam Water spray jet
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Extinguishing media which must not be used for safety reasons	High volume water jet
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### Special hazards arising from the substance or mixture

Special exposure hazards arising from the substance or preparation itself, its combustion products, or released gases	Heating or fire can release toxic gas.
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### Advice for firefighters

Special protective equipment for firefighting	In the event of fire and/or explosion do not breathe fumes.
Additional information on firefighting	none

## 6. Accidental release measures

### Personal precautions, protective equipment and emergency procedures

Personal precautions	none
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### Environmental precautions

Environmental precautions	none
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### Methods and material for containment and cleaning up

Methods for cleaning up	Use mechanical handling equipment.
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## Reference to other sections

Reference to other sections      See chapter 8/13

## Additional information

Other information      Dispose of in accordance with local regulations.

## 7. Handling and storage

### Precautions for safe handling

Advice on safe handling      None under normal processing.

Advice on protection against fire and explosion      No special precautions required.

### Conditions for safe storage, including any incompatibilities

Storage space and container requirements      Store in accordance with local regulations.

Hints on storage assembly      Store in accordance with the particular national regulations.

## 8. Exposure controls/personal protection

### Control parameters

#### Exposure controls

Respiratory protection      No personal respiratory protective equipment normally required.

Hand protection      not required under normal use

Eye protection      Eye protection: not applicable.

Skin and body protection      Body protection: not applicable.

General protective and hygiene measures      Smoking, eating and drinking should be prohibited in the application area.

Wash hands before breaks and at the end of workday.

Keep away from food, drink and animal feedingstuffs.

Information on environmental protection regulations      No special environmental precautions required.

## 9. Physical and chemical properties

### Information on basic physical and chemical properties

Physical state      solid

Colour      grey

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### **10. Stability and reactivity**

#### **Reactivity**

Thermal decomposition                      No decomposition if stored and applied as directed.

#### **Chemical stability**

Chemical stability                              Stable under recommended storage conditions.

#### **Possibility of hazardous reactions**

Hazardous reactions                          No dangerous reaction known under conditions of normal use.

#### **Conditions to avoid**

Conditions to avoid                            No decomposition if used as directed.

#### **Incompatible materials**

Materials to avoid                              None known.

#### **Hazardous decomposition products**

Hazardous decomposition products      No decomposition if used as directed.

### **11. Toxicological information**

#### **Information on toxicological effects**

Oral toxicity [mg/kg]                          Not applicable.

Dermal toxicity [mg/kg]                      Not applicable.

Inhalative toxicity [mg/l]                    Not applicable.

Irritant effect on skin                        No skin irritation

Irritant effect on eyes                        No eye irritation

Irritant effect on the respiratory tract    not applicable

Sensitization                                  No known effect.

Symptoms                                        No data available

### **12. Ecological information**

#### **Toxicity**

Toxicity to fish [mg/l]                        Not applicable.

Toxicity to daphnia [mg/l]                    Not applicable.

Toxicity to algae [mg/l]                      Not applicable.

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## Persistence and degradability

Biodegradability

Remarks: No data available

## Bioaccumulative potential

Bioaccumulation no data available

## Mobility in soil

Mobility

Mobility: No data available

## Results of PBT and vPvB assessment

Results of PBT characteristics determination This preparation contains no substance considered to be persistent, bioaccumulating nor toxic (PBT).

## Other adverse effects

Further information on ecology No information on ecology is available.

## 13. Disposal considerations

### Waste treatment methods

Disposal considerations The product should not be allowed to enter drains, water courses or the soil.  
Dispose of waste according to applicable legislation.

Waste Code According to the European Waste Catalogue, Waste Codes are not product specific, but application specific.  
The following Waste Codes are only suggestions:  
200000 – MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS

Uncleaned empty packaging Dispose of as unused product.

## 14. Transport information

	Land transport ADR/RID	Marine transport IMDG	Air transport ICAO/IATA
14.2 Description of the goods	Non-dangerous goods	Non-dangerous goods	Non-dangerous goods
14.2 UN proper shipping name		Non dangerous good	Non dangerous good
Proper shipping name	Non dangerous good		

## Special precautions for user

Precautions not required under normal use

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### **Transport in bulk according to Annex II of MARPOL and the IBC Code**

Transport in bulk according to Annex II of MARPOL and the IBC Code not applicable

### **Additional information**

Other information (chapter 14.) Not dangerous goods in the meaning of ADR/RID, ADNR, IMDG-Code, ICAO/IATA-DGR

### **15. Regulatory information**

#### **Chemical safety assessment**

Safety assessment Not relevant.

### **16. Other information**

Recommended restrictions None under normal processing. Observe technical data sheet.

Modifications of the previous version are denoted with an asterisk (\*).

This information is provided in accordance with the current status of our knowledge and experience. The Safety Data Sheet describes products with a view to relevant safety requirements. This information does not constitute a warranty of properties, features or qualities.