Commercial Product Name: Intumescent Putty Pad - FiPP

Revision date: 21.09.2017

Print date: 21.09.2017 Version: 1.0 /en



# SECTION 1: Identification of the substance/mixture and of the company/ undertaking

#### 1.1 Product identifier

Commercial Product Name Intumescent Putty Pad - FiPP

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

Relevant identified uses Sealant

## 1.3 Details of the supplier of the safety data sheet

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

## SECTION 2: Hazards identification

#### 2.1 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].

## 2.2 Label elements

Labelling according to Regulation The product does not have to be labelled according to Regulation (EC)

(EC) No. 1272/2008 [CLP]

No. 1272/2008 [CLP].

## **SECTION 3: Composition/information on ingredients**

Other data Within the present knowledge of the supplier, this product does not

contain any hazardous ingredients in quantities, in accordance with

EU or national regulations should be referred to in Section 3.

#### **SECTION 4: First aid measures**

## 4.1 Description of first aid measures

General advice If symptoms persist, call a physician.

Remove/Take off immediately all contaminated clothing.

If inhaled IF INHALED: Remove victim to fresh air and keep at rest in a position

comfortable for breathing.

Commercial Product Name: Intumescent Putty Pad - FiPP

Revision date: 21.09.2017

Version: 1.0 /en Print date: 21.09.2017

In case of skin contact IF ON SKIN: Gently wash with plenty of soap and water.

with plenty of water, also under the eyelids, for at least 15 minutes.

If swallowed, seek medical advice immediately and show this contain-

er or label.

Clean mouth with water and drink afterwards plenty of water. Drink 1

or 2 glasses of water. Do NOT induce vomiting.

#### 4.3 Indication of any immediate medical attention and special treatment needed

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

# SECTION 5: Firefighting measures

# 5.1 Extinguishing media

Suitable extinguishing media Carbon dioxide (CO2)

Dry powder

Foam

Water spray jet

Extinguishing media which must High volume water jet

. . . . . . . .

not be used for safety reasons

#### 5.2 Special hazards arising from the substance or mixture

Special exposure hazards arising Heating or fire can release toxic gas.

from the substance or preparation itself, its combustion prod-

ucts, or released gases

#### 5.3 Advice for firefighters

Special protective equipment for In the event of fire, wear self-contained breathing apparatus.

firefighting In the event of fire and/or explosion do not breathe fumes.

Additional information on fire-

fighting

Fire residues and contaminated fire extinguishing water must be dis-

posed of in accordance with local regulations.

Keep containers and surroundings cool with water spray. Container

may rupture on heating.

## SECTION 6: Accidental release measures

# 6.1 Personal precautions, protective equipment and emergency procedures

Personal precautions Ensure adequate ventilation, especially in confined areas.

Keep people away from and upwind of spill/leak.

Commercial Product Name: Intumescent Putty Pad - FiPP

Revision date: 21.09.2017

Print date: 21.09.2017 Version: 1.0 /en



# 6.2 Environmental precautions

**Environmental precautions** The product should not be allowed to enter drains, water courses or

the soil.

Prevent spreading over a wide area (e.g. by containment or oil barri-

ers).

## 6.3 Methods and material for containment and cleaning up

Methods for cleaning up Use mechanical handling equipment.

Treat recovered material as described in the section "Disposal consid-

erations".

#### 6.4 Reference to other sections

Reference to other sections See chapter 8/13

#### 6.5 Additional information

Other information Dispose of in accordance with local regulations.

# SECTION 7: Handling and storage

# 7.1 Precautions for safe handling

Advice on safe handling None under normal processing.

Advice on protection against fire No special precautions required.

and explosion

#### 7.2 Conditions for safe storage, including any incompatibilities

Storage space and container re-

Keep containers tightly closed in a cool, well-ventilated place.

quirements

Store in accordance with local regulations.

Keep only in original container.

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

German storage class 10-13 (TRGS 510)

7.3 Specific end use(s)

Specific use(s) Sealant

# SECTION 8: Exposure controls/personal protection

## 8.1 Control parameters

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

#### 8.2 Exposure controls

Respiratory protection No personal respiratory protective equipment normally required.

Hand protection not required under normal use

Suitable material: butyl-rubber, Chloroprene, Nitrile rubber

Commercial Product Name: Intumescent Putty Pad - FiPP

Revision date: 21.09.2017

Version: 1.0 /en Print date: 21.09.2017

Unsuitable material: PVC disposable gloves

Material thickness: adjust to application and duration of use Break through time: adjust to application and duration of use

Remarks: Replace when worn. Request information on glove permeation prop-

erties from the glove supplier. Be aware that in daily use the durability of a chemical resistant protective glove can be notably shorter than the break through time measured according to EN 374, due to

the numerous outside influences (e.g. temperature).

Eye protection Tightly fitting safety goggles

Skin and body protection Wear suitable protective equipment.

Note: Choose body protection according to the amount and concentration

of the dangerous substance at the work place.

General protective and hygiene

measures

Smoking, eating and drinking should be prohibited in the application

area.

Avoid contact with skin, eyes and clothing.

Take off all contaminated clothing immediately.

Wash hands before breaks and at the end of workday.

Keep away from food, drink and animal feedingstuffs.

Use protective skin cream before handling the product.

Information on environmental

protection regulations

No special environmental precautions required.

## SECTION 9: Physical and chemical properties

## 9.1 Information on basic physical and chemical properties

Form Paste
Colour red

Odour characteristic

Boiling point [°C] No data available

Flash point [°C] > 100

# **SECTION 10: Stability and reactivity**

## 10.1 Reactivity

Thermal decomposition No decomposition if stored and applied as directed.

10.2 Chemical stability

Chemical stability Stable under recommended storage conditions.

#### 10.3 Possibility of hazardous reactions

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

Commercial Product Name: Intumescent Putty Pad - FiPP

Revision date: 21.09.2017

Version: 1.0 /en Print date: 21.09.2017

# 10.4 Conditions to avoid

Conditions to avoid No decomposition if used as directed.

## 10.5 Incompatible materials

Materials to avoid None known.

#### 10.6 Hazardous decomposition products

Hazardous decomposition prod- No decomposition if used as directed.

ucts

## **SECTION 11: Toxicological information**

## 11.1 Information on toxicological effects

#### 11.2 Additional information

Other information (chapter 11.) There is no data available for this product.

## **SECTION 12: Ecological information**

#### 12.1 Toxicity

Aquatic toxicity [mg/l] There are no data available on the mixture itself.

## 12.2 Persistence and degradability

Biodegradability

Remarks: No data available

#### 12.3 Bioaccumulative potential

Bioaccumulation no data available

#### 12.4 Mobility in soil

Mobility

Mobility: No data available

#### 12.5 Results of PBT and vPvB assessment

Results of PBT characteristics

This preparation contains no substance considered to be persistent,

determination bioaccumulating nor toxic (PBT).

## 12.6 Other adverse effects

Further information on ecology No information on ecology is available.

## **SECTION 13: Disposal considerations**

#### 13.1 Waste treatment methods

Disposal considerations Dispose of waste according to applicable legislation.

Commercial Product Name: Intumescent Putty Pad - FiPP

Revision date: 21.09.2017

Version: 1.0 /en Print date: 21.09.2017

The product should not be allowed to enter drains, water courses or

the soil.

Waste Code The following Waste Codes are only suggestions:

200000 - MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING

SEPARATELY COLLECTED FRACTIONS

According to the European Waste Catalogue, Waste Codes are not

product specific, but application specific.

Uncleaned empty packaging Dispose of as unused product.

# **SECTION 14: Transport information**

	Land transport ADR/RID	Marine transport IMDG	Air transport ICAO/IATA
14.1 UN-No	Not applicable.	Not applicable.	Not applicable.
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
14.3 Transport hazard class(es)	Not applicable.	Not applicable.	Not applicable.
14.4 Packaging group	Not applicable.	Not applicable.	Not applicable.
14.5 Environmental haz-ards	Not applicable.	Not applicable.	Not applicable.
Proper shipping name	Non dangerous good		

## 14.6 Special precautions for user

Precautions not required under normal use

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

Transport in bulk according to not applicable

Annex II of MARPOL and the IBC

Code

#### 14.8 Additional information

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

ICAO/IATA-DGR

# **SECTION 15: Regulatory information**

# 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

Restriction of occupation. Not relevant

Water Hazard Class (Ger.) 1

## 15.2 Chemical safety assessment

Safety assessment Not relevant. Chemical safety assessments for substances in this mix-

ture were not carried out.

Commercial Product Name: Intumescent Putty Pad - FiPP

Revision date: 21.09.2017





# **SECTION 16: Other information**

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.