

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

### **Product identifier**

Commercial Product Name            **Acrylic Sealant Premium DMA**

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

Relevant identified uses            Plastic elastic 1 component sealing compound on acrylic dispersions  
basis

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

Company designation            fischerwerke GmbH & Co. KG  
Weinhalde 14-18  
D-72178 Waldachtal  
Telephone: +49(0)7443 12-0  
FAX: +49(0)7443 12-4222  
Email: info-sdb@fischer.de

Marketer                                Great Britain: Mrs Mirka Valovicova, fischer Fixing (UK) Ltd, Hithcroft  
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 Di-    According to present data no classification and labelling is required  
rective 67/548/EEC / 1999/45/    according to Directives 67/548/EEC or 1999/45/EC.  
EEC

## 3. Composition/information on ingredients

Other data                                This preparation is not classified as dangerous according to Directive  
1999/45/EC.

## 4. First aid measures

### **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.

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

In case of eye contact

In case of eye contact, remove contact lens and rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes.

If swallowed

If swallowed, seek medical advice immediately and show this container or label.

Clean mouth with water and drink afterwards plenty of water. Drink 1 or 2 glasses of water.

Do NOT induce vomiting.

## **5. Firefighting measures**

### **Extinguishing media**

Suitable extinguishing media

Carbon dioxide (CO<sub>2</sub>)

Dry powder

Foam

Water spray jet

Extinguishing media which must not be used for safety reasons

High volume water jet

### **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.

### **Advice for firefighters**

Special protective equipment for firefighting

In the event of fire, wear self-contained breathing apparatus.

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

Additional information on firefighting

Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.

Keep containers and surroundings cool with water spray. Container may rupture on heating.

## **6. Accidental release measures**

### **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.

### **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 barriers).

### **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 considerations".

### **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      Keep containers tightly closed in a cool, well-ventilated place.  
Store in accordance with local regulations.  
Keep only in original container.

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

## **8. Exposure controls/personal protection**

### **Exposure controls**

Respiratory protection              No personal respiratory protective equipment normally required.

Hand protection                      Wear protective gloves.

    Suitable material:                  butyl-rubber, Chloroprene, Nitrile rubber

    Unsuitable material:              PVC disposable gloves

    Material thickness:              >= 0,5 mm

    Break through time:              >120 min

    remarks:                          Replace when worn. Request information on glove permeation properties 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.

## **9. Physical and chemical properties**

### **Information on basic physical and chemical properties**

Form	paste
Colour	various
Additional information on colour:	see label
Odour	characteristic
pH	7 – 9
temperature:	20 °C
Melting point	0 °C
Boiling point / °C	100 °C
Flash point / °C	> 100 °C
Explosion limits	
Lower limit:	not determined
Upper limit:	not determined
Risk of explosion.	not explosive.
Vapour pressure	not determined
Density	1,53 g/cm <sup>3</sup>
Water solubility	complete miscible
Autoinflammability	not auto-flammable

### **Other information**

Ignition temperature 420 °C

## **10. Stability and reactivity**

### **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.

## Hazardous decomposition products

Hazardous decomposition products – No decomposition if used as directed.

## 11. Toxicological information

### Information on toxicological effects

Irritant effect on skin	No skin irritation
Irritant effect on eyes	No eye irritation
Sensitization	No known effect.

### Additional information

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

## 12. Ecological information

### Other adverse effects

Further information on ecology No information on ecology is available.

## 13. Disposal considerations

### Waste treatment methods

Disposal considerations Disposal together with normal waste is not allowed. Special disposal required according to local regulations.

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

Empty remaining contents.

Waste Code

200000 – MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS

200127 – paint, inks, adhesives and resins containing dangerous substances

080000 – WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS), ADHESIVES, SEALANTS AND PRINTING INKS

080400 – wastes from MFSU of adhesives and sealants (including waterproofing products)

080409 – waste adhesives and sealants containing organic solvents or other dangerous substances

Uncleaned empty packaging

Dispose of as unused product.

## **14. Transport information**

### **Additional information**

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

## **15. Regulatory information**

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

Water hazard class (self-classification) 1

### **Chemical safety assessment**

Safety assessment Not relevant. Chemical safety assessments for substances in this mixture were not carried out.

## **16. Other information**

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.