



# Safety data sheet

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## 1. Substance/preparation and company identification

Trade name:

Farbpaste Blau

Application of the substance/ the preparation:

Colour agent for orthopaedic technology

BEIL

Kunststoffproduktions- und Handelsgesellschaft mbH

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## 2. Hazards identification

### 2.2. Label elements

#### Additional advice on labelling

According to Regulation 5 of the CHIPS Regulations 1994, the product is not classified as dangerous for supply.

### 2.3. Other hazards

Indication of danger:

Due to us available data, the product is no dangerous material in the sense of the chemical law and the regulation for dangerous material in the to time valid version.

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## 3. Composition/information on ingredients

### 3.2. Mixtures

#### Chemical characterization

contains as coloring substances:

organic pigments

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## 4. First Aid Measures

### 4.1. Description of first aid measures

#### General information

Handle in accordance with good industrial hygiene and safety practice.

#### After contact with skin

Wash off immediately with soap and plenty of water.

#### After contact with eyes

Flush eye(s) immediately with plenty of water.

#### After ingestion

Clean mouth with water and drink afterwards plenty of water. Consult a physician. If symptoms persist, call a physician.

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

Treat symptomatically

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## 5. Fire-fighting Measures

### 5.1. Extinguishing media

#### Suitable extinguishing media

water spray, dry chemical, foam, carbon dioxide (CO<sub>2</sub>)

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

The inhalation of the decomposition products can cause health damage.

#### Additional information

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

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## 6. Accidental Release Measures

### 6.1. Personal precautions, protective equipment and emergency procedures

Contaminated surfaces will be extremely slippery.

### 6.2. Environmental precautions

Prevent product from entering drains.

### 6.3. Methods and material for containment and cleaning up

Wipe up with absorbent material (e.g. cloth, fleece).

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## 7. Handling and Storage

### 7.1. Precautions for safe handling

#### Advice on safe handling

keep away from frost

Do not empty into drains.

#### Advice on protection against fire and explosion

The compliance with the general rules of the internal preventive fire protection is recommended.

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

#### Requirements for storage rooms and vessels

Keep containers dry and tightly closed to avoid moisture absorption and contamination.

#### Advice on storage compatibility

No information available.

#### Further information on storage conditions

With application of the recommended regulations for the storage and handling stably

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## 8. Exposure Controls/ Personal Protection

### 8.1. Control parameters

#### Additional advice on limit values

not applicable

### 8.2. Exposure controls

#### Occupational exposure controls

not applicable

#### Protective and hygiene measures

Wear suitable protective equipment.

Avoid contact with eyes.

Handle in accordance with good industrial hygiene and safety practice.

#### Hand protection

Gloves

#### Eye protection

safety glasses

#### Skin protection

protective clothes



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**9. Physical and Chemical Properties**

**9.1. Information on basic physical and chemical properties**

Physical state: liquid / paste  
Colour: blue  
Odour: none

**Changes in the physical state**

Flash point: not defined

**Flammability**

Solid: not defined  
Vapour pressure: not applicable  
Water solubility: practically not soluble

**9.2. Other information**

none

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**10. Stability and Reactivity**

**10.2. Chemical stability**

Stable under recommended storage conditions.

**10.3. Possibility of hazardous reactions**

Not known with correct application and storage

**10.4. Conditions to avoid**

not known

**10.5. Incompatible materials**

not known

**10.6. Hazardous decomposition products**

No decomposition if stored and applied as directed.

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**11. Toxicological Information**

**11.1. Information on toxicological effects**

**Acute toxicity**

Health injuries are not known or expected under normal use.

**Irritation and corrosivity**

not known

**Sensitising effects**

not known

**Severe effects after repeated or prolonged exposure**

not known

**Carcinogenic/mutagenic/toxic effects for reproduction**

not known

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**12. Ecological Information**

**12.2. Persistence and degradability**

no data available

**12.3. Bioaccumulative potential**

no data available

**12.4. Mobility in soil**

no data available

**12.5. Results of PBT and vPvB assessment**

Not relevant

**12.6. Other adverse effects**

not known

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**Further information**

Should not be released into the environment.  
There are no details on the preparation available.  
Do not let product enter drains.

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**13. Disposal considerations**

**13.1. Waste treatment methods**

**Advice on disposal**

Dispose of in accordance with local regulations  
According to the European Waste Catalogue, Waste Codes are not product specific, but application specific.

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**14. Transport Information**

**Other applicable information**

the product is not classified as dangerous for supply according to the transport regulations

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**15. Regulatory Information**

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

**National regulatory information**

Water contaminating class (D): 1 - slightly water contaminating

**Additional information**

For this product is no classification and labeling required under the CLP Regulation (EC) No 1272 /2008.

This product is no dangerous preparation in the sense of the guideline 1999/45/EG.

**15.2. Chemical safety assessment**

Chemical safety assessments for substances in this mixture were not carried out.

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**16. Other information**

The information contained here in is based on the present state of our knowledge and does not therefore guarantee certain properties. Recipients of our product must take responsibility for observing existing laws and regulations.