



**MATERIAL SAFETY DATA SHEET**

**ELEKTROFIX**

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Date of issue  
**Feb. 10, 2009**

**Version 04**

**1. IDENTIFICATION OF THE PREPARATION AND OF THE COMPANY**

**Product name:** ELEKTROFIX

**Product description:** Ready-mixed interior gypsum-based patching compound.

**Producer:** JUB chemical industry  
Dol pri Ljubljani 28  
1262 Dol pri Ljubljani  
Slovenia  
Phone: +386 1 58 84 183  
Fax.: +386 1 58 84 250  
E-mail: [info@jub.si](mailto:info@jub.si)  
Internet: [www.jub.eu](http://www.jub.eu)

**Emergency / information contact:** TRC-JUB (Technological Research Centre JUB)  
Phone: + 386 1 58 84 185  
Fax.: + 386 1 58 84 227  
E-mail: [info@trc-jub.si](mailto:info@trc-jub.si)

**2. HAZARDS IDENTIFICATION**

**Human health hazards.** No classification according to EC- directives.

**Environmental hazards.** No classification according to EC- directives.

**3. COMPOSITION / INFORMATION ON INGREDIENTS**

1. Composition Gypsum, organic additives and mineral aggregates.

2. Hazardous ingredients This product is classified as not hazardous according to EC-directives EU 1999/45/EC.

#### 4. FIRST AID MEASURES

|                     |   |
|---------------------|---|
| <b>Inhalation</b>   | /   |
| <b>Skin contact</b> | Wash skin with water.   |
| <b>Eyes contact</b> | Flush eyes with water for 10 to 15 minutes, if necessary get medical attention. |
| <b>Ingestion</b>    | Rinse mouth, do not induce vomiting, obtain medical attention immediately.      |

#### 5. FIRE-FIGHTING MEASURES

**Extinguishing media. /**  
**Fire fighting procedures. /**

#### 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions.** Prevent formation of dust.

**Environmental precautions.** Do not empty into drains or water.

**Cleaning / Disposal.** Contain dry powder spills mechanically (dry).

#### 7. HANDLING AND STORAGE

**Handling.** Transport the product in closed bags. Fresh mortar is slightly alkaline, protect eyes.

**Storage.** Keep in dry place, protect from moisture. Do not store together with acids.

#### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Respiratory protection.** Under very dusty conditions use nose and mouth gauze filter

**Hand and body protection.** Repeated or prolonged skin contact: use protective hand cream. Wear suitable protective clothing.

**Eye protection.** Prevent eyes contact with product dust and fresh mortar.

**Hygiene measures.** Wash hands before breaks and immediately after handling the product.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

|                           |                                    |
|---------------------------|------------------------------------|
| Appearance:               | powder                             |
| Colour:                   | off-white                          |
| Odour:                    | odourless                          |
| pH:                       | 7 – 8/20°C (fresh mortar)          |
| Boiling point / range:    | n. a.                              |
| Flash point:              | n. a.                              |
| Autoignition temperature: | n. a.                              |
| Bulk density:             | 880 – 1020 kg/m <sup>3</sup> /20°C |
| Viscosity:                | n. a.                              |
| Explosion limits:         | n. a.                              |
| Vapour pressure:          | n. a.                              |
| Solubility in water:      | minimal                            |
| Solids content:           | n. a.                              |

## 10. STABILITY AND REACTIVITY

The product is stable under normal conditions of storage and handling. Dangerous reactions and dangerous decomposition products are not known. Do not store together with acids.

## 11. TOXICOLOGICAL INFORMATION

Not defined. **The fully cured product is not health hazardous.** The information shown in SECTION 2 and 3 is based on toxicity profiles for a number of gypsum based renders that are compositionally similar to this product.

## 12. ECOLOGICAL INFORMATION

Not defined. Prevent product from reaching sewage or aquatic environment (higher pH value of water).

## 13. DISPOSAL CONSIDERATIONS

Treat hardened mortar compound as a construction waste: **EWC: 17 08 02.**

Packaging **EWC 15 01 01:** Packaging may be recycled after appropriate cleaning.

## 14. TRANSPORT INFORMATION

**ADR/RID:** not classified

**IMDG:** not classified

## 15. REGULATORY INFORMATION

Classification and labelling have been performed according to EU directives 67/548/EEC and 88/379/EEC.

**Danger symbol:** not required

**R- Phrases:** not required

**S- Phrases:** not required

## 16. OTHER INFORMATION

This MSDS is issued in accordance with the EU Regulation 1907/2006/EC concerning REACH. The classification and labelling of the preparation are made according to the EU Directive 1999/45/EC as well as the international transport regulation is being considered.

The information contained herein relates only to the specific product identified. The information given is designed only as a guidance for safe handling, use, storage, transportation, disposal and release and is not to be considered a warranty or guarantee or quality specification. It remains the user's own responsibility to make sure that the information is appropriate and complete for his special use of this product.

Date of the 1st preparation: August 7, 2001

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**This MSDS has been revised in sections: 1, 2, 3, 13 and 16**