

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

### 1.1. Product identifier

**Product name:** FORTAFIX MAGSETT - FILLER

**CAS number:** Mixture

**EINECS number:** Mixture

**Product code:** FF150

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

**Use of substance / mixture:** PC1: Adhesives, sealants. PROC26: Handling of solid inorganic substances at ambient temperature ERC5: Industrial use resulting in inclusion into or onto a matrix

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

**Company name:** Minkon Ltd  
Tofts Farm Industrial Estate  
Brenda Road  
Hartlepool  
TS25 2BS  
United Kingdom

**Tel:** +44 (0) 1429 273 252

**Fax:** +44 (0) 1429 232 611

**Email:** [enquiries@minkon.co.uk](mailto:enquiries@minkon.co.uk)

### 1.4. Emergency telephone number

**Emergency tel:** +44 (0) 1429 273 252 Mon-Thur: 08:30-17:00 Fri: 08  
(office hours only)

## Section 2: Hazards identification

### 2.1. Classification of the substance or mixture

**Classification under CLP:** STOT RE 2: H373

**Most important adverse effects:** May cause damage to organs [lungs] through prolonged or repeated exposure [inhalation (dust/mist)].

### 2.2. Label elements

**Label elements:**

**Hazard statements:** H373: May cause damage to organs [lungs] through prolonged or repeated exposure [inhalation (dust/mist)].

**Hazard pictograms:** GHS08: Health hazard



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**Signal words:** Warning

**Precautionary statements:** P260: Do not breathe dust.

P285: In case of inadequate ventilation wear respiratory protection.

P314: Get medical advice/attention if you feel unwell.

**2.3. Other hazards**

**PBT:** This product is not identified as a PBT/vPvB substance.

**Section 3: Composition/information on ingredients**

**3.2. Mixtures**

**Hazardous ingredients:**

RAW MATERIAL - CALCINED MAGNESITE - REACH registered number(s): EXEMPTED FROM THE MANDATORY REACH REGISTRATION (ANNEX V NO. 7)

EINECS	CAS	PBT / WEL	CLP Classification	Percent
-	1309-48-4	Substance with a Community workplace exposure limit.	-	1-10%

**Non-classified ingredients:**

RAW MATERIAL - MAGNESIUM PHOSPHATE DIBASIC TRIHYDRATE - REACH registered number(s): 01-2119490076 -36-XXXX

EINECS	CAS	PBT / WEL	CLP Classification	Percent
-	7782-75-4	-	-	10-30%

**Section 4: First aid measures**

**4.1. Description of first aid measures**

**Skin contact:** Remove all contaminated clothes and footwear immediately unless stuck to skin.

Drench the affected skin with running water for 10 minutes or longer if substance is still on skin. Consult a doctor.

**Eye contact:** Bathe the eye with running water for 15 minutes. Consult a doctor.

**Ingestion:** Wash out mouth with water. Do not induce vomiting. If conscious, give half a litre of water to drink immediately. Consult a doctor.

**Inhalation:** Remove casualty from exposure ensuring one's own safety whilst doing so. Consult a doctor.

**4.2. Most important symptoms and effects, both acute and delayed**

**Skin contact:** There may be irritation and redness at the site of contact.

**Eye contact:** There may be irritation and redness. The eyes may water profusely.

**Ingestion:** There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur. There may be vomiting.

**Inhalation:** There may be irritation of the throat with a feeling of tightness in the chest.

[cont...]

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

**Immediate / special treatment:** Not applicable.

**Section 5: Fire-fighting measures**

**5.1. Extinguishing media**

**Extinguishing media:** This product is not a fire or explosive hazard. Not applicable.

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

**Exposure hazards:** Not applicable.

**5.3. Advice for fire-fighters**

**Advice for fire-fighters:** Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

**Section 6: Accidental release measures**

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

**Personal precautions:** Refer to section 8 of SDS for personal protection details. Do not create dust. Mark out the contaminated area with signs and prevent access to unauthorised personnel.

**6.2. Environmental precautions**

**Environmental precautions:** Do not discharge into drains or rivers.

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

**Clean-up procedures:** Clean-up should be dealt with only by qualified personnel familiar with the specific substance. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

**6.4. Reference to other sections**

**Reference to other sections:** Refer to section 8 of SDS.

**Section 7: Handling and storage**

**7.1. Precautions for safe handling**

**Handling requirements:** Ensure there is sufficient ventilation of the area. Do not handle in a confined space. Avoid the formation or spread of dust in the air. Process should be designed to limit the amount of dust. Whenever possible handling should be carried out under controlled conditions. (i.e. use a dust exhaust system).

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

**Storage conditions:** Store in a cool, well ventilated area. Keep container tightly closed.

**Suitable packaging:** Store in suitable sealed container.

**7.3. Specific end use(s)**

**Specific end use(s):** PC1: Adhesives, sealants.

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**Section 8: Exposure controls/personal protection**

**8.1. Control parameters**

**Workplace exposure limits:** No data available.

**DNEL/PNEC Values**

**DNEL / PNEC** No data available.

**8.2. Exposure controls**

**Engineering measures:** Ensure there is sufficient ventilation of the area.

**Respiratory protection:** Self-contained breathing apparatus must be available in case of emergency. Respiratory protective device with particle filter.

**Hand protection:** Protective gloves.

**Eye protection:** Ensure eye bath is to hand. Safety glasses with side-shields.

**Skin protection:** Protective clothing.

**Environmental:** Avoid wind dispersal.

**Section 9: Physical and chemical properties**

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

**State:** Powder

**Colour:** Off-white

**Odour:** Odourless

**Solubility in water:** Insoluble

**VOC g/l:** 0

**9.2. Other information**

**Other information:** No data available.

**Section 10: Stability and reactivity**

**10.1. Reactivity**

**Reactivity:** Stable under recommended transport or storage conditions.

**10.2. Chemical stability**

**Chemical stability:** Stable under normal conditions.

**10.3. Possibility of hazardous reactions**

**Hazardous reactions:** Hazardous reactions will not occur under normal transport or storage conditions.  
Decomposition may occur on exposure to conditions or materials listed below.

**10.4. Conditions to avoid**

**Conditions to avoid:** Product is stable under normal temperature and storage conditions

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**10.5. Incompatible materials**

**Materials to avoid:** Strong oxidising agents. Strong acids.

**10.6. Hazardous decomposition products**

**Haz. decomp. products:** Not applicable.

**Section 11: Toxicological information**

**11.1. Information on toxicological effects**

**Relevant hazards for product:**

Hazard	Route	Basis
STOT-repeated exposure	-	Hazardous: calculated

**Symptoms / routes of exposure**

**Skin contact:** There may be irritation and redness at the site of contact.

**Eye contact:** There may be irritation and redness. The eyes may water profusely.

**Ingestion:** There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur. There may be vomiting.

**Inhalation:** There may be irritation of the throat with a feeling of tightness in the chest.

**Section 12: Ecological information**

**12.1. Toxicity**

**Ecotoxicity values:** No data available.

**12.2. Persistence and degradability**

**Persistence and degradability:** Biodegradable.

**12.3. Bioaccumulative potential**

**Bioaccumulative potential:** No bioaccumulation potential.

**12.4. Mobility in soil**

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

**PBT identification:** This product is not identified as a PBT/vPvB substance.

**12.6. Other adverse effects**

**Other adverse effects:** Negligible ecotoxicity.

**Section 13: Disposal considerations**

**13.1. Waste treatment methods**

**Disposal operations:** Transfer to a suitable container and arrange for collection by specialised disposal company.

**Disposal of packaging:** Contaminated containers must be completely emptied. Dispose of as normal industrial waste.

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**NB:** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

**Section 14: Transport information**

**Transport class:** This product does not require a classification for transport.

**Section 15: Regulatory information**

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

**Specific regulations:** Not applicable.

**15.2. Chemical Safety Assessment**

**Chemical safety assessment:** A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

**Section 16: Other information**

**Other information**

**Other information:** Shelf life - 12 months

This product is ROHS compliant.

This product is a water based adhesive cement - VOC Content 0 gram/litre

**Phrases used in s.2 and s.3:** H373: May cause damage to organs <or state all organs affected, if known> through prolonged or repeated exposure <state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard>.

**Legal disclaimer:** The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.