



**SAFETY DATA SHEET**  
MINKON MAGSETT - FILLER

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Compilation date: 28/02/2013

Revision date: 19/04/2016

Revision No: 3

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

**1.1. Product identifier**

**Product name:** MINKON MAGSETT - FILLER

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

**Use of substance / mixture:** High Temperature Resistant Adhesive Cement - Filler

**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) 7970 462234

**Section 2: Hazards identification**

**2.1. Classification of the substance or mixture**

**Classification under CHIP:** This product has no classification under CHIP.

**Classification under CLP:** This product has no classification under CLP.

**2.2. Label elements**

**Label elements:** This product has no label elements.

**2.3. Other hazards**

**Other hazards:** No significant hazard as supplied, however any respirable silica dust generated by processing/handling may cause health effects.

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

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

**3.2. Mixtures**

**Contains:** Stable mixture of Aluminium Oxide, with minor amounts of P2O5, MgO etc

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**Section 4: First aid measures**

**4.1. Description of first aid measures**

**Skin contact:** Wash immediately with plenty of soap and water.

**Eye contact:** Keep eye wash facilities close to hand

**Ingestion:** Wash out mouth with water. Non-toxic - in cases where large quantities have been ingested seek medical advice.

**Inhalation:** Seek medical attention if irritation persists.

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

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

**Eye contact:** There may be irritation and redness. May be irritating to eyes, nose, throat and lungs.

**Ingestion:** May be irritating to eyes, nose, throat and lungs.

**Inhalation:** May be irritating to eyes, nose, throat and lungs.

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

**Section 5: Fire-fighting measures**

**5.1. Extinguishing media**

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

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

**Exposure hazards:** This product emits phosphate fumes if heated too decomposition temperatures.

**5.3. Advice for fire-fighters**

**Advice for fire-fighters:** Fire Fighters should use standard protective equipment and in enclosed spaces, self-contained breathing apparatus (SCBA)

**Section 6: Accidental release measures**

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

**Personal precautions:** Wear Appropriate Protective Clothing. Wear Suitable Eye Protection. If spillage is powder use a vacuum cleaner to clear up or a shovel/ broom. (It may be necessary to slightly dampen powders to avoid generating dust.

**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:** Remove by sweeping or if possible use a vacuum cleaner. Avoid generating dust.

**6.4. Reference to other sections**

**Section 7: Handling and storage**

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**7.1. Precautions for safe handling**

**Handling requirements:** Ensure there is sufficient ventilation of the area. Avoid the formation or spread of dust in the air. General good safety practices should be followed in the handling and use of this product. NO SMOKING OR EATING OR DRINKING should be allowed in areas of storage or use.

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

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

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

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

**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:** If insufficient ventilation or if excessive dust is generated wear suitable respiratory protection - ie a dust mask.

**Hand protection:** Protective gloves.

**Eye protection:** Safety goggles.

**Skin protection:** Protective clothing.

**Section 9: Physical and chemical properties**

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

**State:** Fine powder

**Colour:** White

**Odour:** Odourless

**Oxidising:** Non-oxidising (by EC criteria)

**Solubility in water:** Slightly soluble

**Relative density:** 2.5-3.0

**VOC g/l:** 0

**9.2. Other information**

**Other information:** No data available.

**Section 10: Stability and reactivity**

**10.1. Reactivity**

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**10.2. Chemical stability**

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

**10.3. Possibility of hazardous reactions**

**10.4. Conditions to avoid**

**Conditions to avoid:** Humidity.

**10.5. Incompatible materials**

**10.6. Hazardous decomposition products**

**Section 11: Toxicological information**

**11.1. Information on toxicological effects**

**Toxicity values:** No data available.

**Symptoms / routes of exposure**

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

**Eye contact:** There may be irritation and redness. May be irritating to eyes, nose, throat and lungs.

**Ingestion:** May be irritating to eyes, nose, throat and lungs.

**Inhalation:** May be irritating to eyes, nose, throat and lungs.

**Section 12: Ecological information**

**12.1. Toxicity**

**Ecotoxicity values:** No data available.

**12.2. Persistence and degradability**

**Persistence and degradability:** Not biodegradable.

**12.3. Bioaccumulative potential**

**Bioaccumulative potential:** No data available.

**12.4. Mobility in soil**

**Mobility:** Non-volatile. Insoluble in water. Heavier than water.

**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. An ecotoxicity study of this product has not been conducted. However, this product contains no substances considered dangerous to the environment.

**Section 13: Disposal considerations**

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**13.1. Waste treatment methods**

**Disposal operations:** Dispose of waste in accordance with local authority requirements.

**Disposal of packaging:** Dispose of as normal industrial waste.

**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**

**15.2. Chemical Safety Assessment**

**Section 16: Other information**

**Other information**

**Other information:** This safety data sheet is prepared in accordance with Commission Regulation (EU) No 453/2010.

Shelf life - 12 months

This product is ROHS compliant.

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

**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.