

SECTION 1: PRODUCT IDENTIFICATION

Product Identification: TARMAC HIGH IMPACT FINISHING PLASTER

Company Identification: CMS Pozament
Swains Park Industrial Estate
Overseal, Swadlincote
Derbyshire DE12 6JT
Telephone: 01283 554800

SECTION II: COMPOSITION/INFORMATION ON INGREDIENTS

TARMAC HIGH IMPACT FINISHING PLASTER is a controlled blend of retarded hemi-hydrate gypsum plaster, hydrated lime and limestone flour with organic additives.

SECTION III: HAZARD IDENTIFICATION

The most important hazards are: Respirable dust inhaled over a prolonged period of time could constitute a health hazard.

For more detailed guidance consult HSE Guidance Note EH44.

The product releases alkali in contact with water, which may be irritating to skin and eyes. Eye contact should be avoided.

SECTION IV: FIRST AID MEASURES

Eye Contact: Contact with eyes may cause irritation and should be irrigated with copious amounts of water.
Skin Contact: Wash with water. Prolonged contact may cause irritation.
Inhalation: Remove to fresh air. Give water to drink.
Ingestion: Remove to fresh air, give water to drink.

SECTION V: FIRE FIGHTING MEASURES

Tarmac High Impact Finishing Plaster does not constitute a fire or explosive hazard.

SECTION VI: ACCIDENTAL RELEASE MEASURES

Personal Precautions: In the event of spillage or leakage, avoid breathing in the dust. Wear approved dust mask, respirator and goggles.
Environmental Precautions: No danger.
Methods for Cleaning: Vacuum system. Utilise water spraying to prevent airborne dust. Avoid dry sweeping which creates dust.

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SECTION VII: HANDLING AND STORAGE

Storage: Bags should be palletised and kept dry. Bulk products should be stored in silos and kept dry. Dust collection system should be utilised to minimise the creation of dust.

Handling: Assess manual handling requirements which may need two man lifting techniques. The product should be handled to minimise the creation of airborne dust particles. Approved goggles and dust masks should be worn. Avoid saturating clothing with mix water, which is alkaline and may lead to skin burns.

SECTION VIII: WORKPLACE EXPOSURE LIMIT

Take measure to prevent: Utilise dust extraction if Occupational Exposure Standard (OES) exceeded.

Exposure control limits/source: O.E.S = 4mg/m³ respirable dust
10mg/m³ total inhalable dust.

Respiratory protection: Dust masks, airstream helmets to an approved standard.

Hand Protection: Gloves.

Eye Protection: Goggles to an approved standard.

Skin: Gloves and handcream.

SECTION IX: PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Free flowing powder

Colour: Pink or Grey

Odour: Alkaline

pH: N/A

Boiling point: N/A

Melting point: N/A

Flash point: N/A

Flammability (Gas/Solid): N/A

Auto Flammability: N/A

Explosive properties: N/A

Oxidising properties: N/A

Vapour Pressure: N/A

Relative Density: N/A

Solubility (Water & Fat): N/A

SECTION X: STABILITY AND REACTIVITY

Conditions to avoid: None

Materials to avoid: None

Hazardous decomposition products: None. The addition of water to dry product will release alkalis, which may cause irritation.

SECTION XI: TOXICOLOGICAL INFORMATION

Concise description of toxicological properties, including any special health effects of constituents:

Not classified as hazardous for supply under CHIP Regulations. Respirable dust from any fine powder could, if inhaled over a prolonged period of time, constitute a health hazard.

SECTION XII: ECOLOGICAL INFORMATION

Possible effects: Fresh or used product may be harmful to aquatic life due to the release of alkalis when in contact with water.

Environmental Fate: Minimal.

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SECTION XIII: DISPOSAL CONSIDERATIONS

Likely residues/waste product (if any). Used set product.

Safe handling of any residues/waste product: Normal handling requirement utilising protective equipment is adequate.

Disposal of via skips and licensed tips.

SECTION XIV: TRANSPORT INFORMATION

Special carriage precautions (on site or externally): Not classified as hazardous for transport. Keep dry. Avoid spillages.

SECTION XV: REGULATORY INFORMATION

Supply Label Information: Not classified as hazardous for

EINECS Number: Not applicable

SECTION XVI: OTHER INFORMATION

- Training Advice: Wear and use of PPE
- Recommended Uses and Restrictions. Construction.
- Sources of Key Data Used to Compile Data Sheet: EH40, P.P.E. Regulations 1992.
- Other: CHIP Regulations.

- Health & Safety at Work etc Act 1974.
- Control of Substances Hazardous to Health Regulations 1998.
- HSE Guidance Note EH26 (Occupational Skin Diseases : Health & Safety Precautions), HMSO 1981.
- HSE Leaflet MS(B)9 : Save your skin, advice to employers (1987)
- HSE Guidance Note EH40 (Occupational Exposure Limits)
- Any authorised manual on First Aid by St. John's/St. Andrew's/Red Cross.
- Manual Handling Operations Regulations 1992.

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