

SAFETY DATA SHEET	No of pages	2
	Revision	00
Belcem Fine Plaster (Grey/ White)	Date	March 2013
	Supersedes	-

1) Identification of the Product and Company

Product : Belcem Fine Plaster (Grey or White)

Company : Manewtech Belle Sdn Bhd
No 29 & 31, Jalan TIAJ 2/1, Taman Industri Alam Jaya
42300 Bandar Puncak Alam, Selangor

2) Composition Information on Ingredients

It is grey or white colour cement-based plaster that consist of Portland cement, filler, appropriate amount of organic and inorganic additives and to be mixed with water to a homogeneous mix immediately prior to use.

3) Possible Hazards

General Safety Data

No special danger indications. It is a safe product under normal condition of use. The powder is classed as a nuisance particulate for which 8 hours TWA exposure limits of 10mg/m³ total inhalable dust and 5mg/m³ respirable dust have been set. (Guidance note: EH 40/89). The paste formed after mixing with water is alkaline and prolonged contact with unprotected parts of body may dry out the skin, lead to irritation and should be avoided.

4) First aid measures

Inhalation : Provide fresh air. Consult a doctor if necessary.

Skin Contact : Wash with soap and water. Remove contaminated clothing & clean thoroughly.

Eye Contact : Rinse thoroughly with running water while keeping the eyes open. Consult a doctor if discomfort persists.

When swallowing : Consult a doctor if necessary.

5) Fire-fighting measures

Portland cement based products are not flammable and will not facilitate combustion of other materials

6) Accidental release measures

Dampen spilt powder and avoid dispersion of dust in the air. Do not allow the powder to enter drainage system.

7) Handling and storage

Storage : Dry place, avoid direct contact with ground floor.

Spillage : Avoid dry sweeping of powder. Dampen before sweeping or use vacuum system.

Handling : No special measures required except avoid dispersion of dust in the air and handle with normal safety handling practice.

8) Exposure controls and personal protection

Respiratory protection : Dust mask

Mouth protection : Not necessary

Hand protection : Gloves (PVC or rubber) must be worn if prolonged contact with powder is likely.

Eye protection : Use goggles if dust is dispersed in air.
Skin protection : Normal clothing.

9) Physical and chemical properties

Physical and chemical properties

Density (wet)	: 1.815 kg/l	Product composition: -
Vapour pressure	: Not applicable	Ordinary Portland Cement,
Viscosity	: Not applicable	Filler,
Solubility in water	: Insoluble	Appropriate amount of organic and
pH Value	: Alkaline	inorganic additives.
Flash Point	: Not applicable	
Ignition temperature	: Not applicable	
Explosion limits of powder	: Not applicable	
Thermal decomposition product	: None	
Hazardous reaction	: None	

10) Stability and reactivity

It is stable in dry condition, it may produce alkaline medium when contact with water, anyway no dangerous decomposable products.

11) Toxicological information

According to the current knowledge the product is harmless. Therefore no health damaging effects are expected if the instructions are being followed.

12) Ecological information

It is in solid form, it may not enter any drainage systems and ecological damage is not known or expected.

13) Disposal considerations

Use any local approved solid waste disposal method.

14) Transport information

The product is not classified as hazardous under transport regulations.

15) Regulatory information

Product name	: Belcem Fine Plaster (Grey or White)
Danger symbol	: Not applicable
Warning phrase	: Not applicable
Safety recommendation	: Not applicable

16) Other information

The information given here is based on the present state of our knowledge and is only meant to describe our product in view of its safety aspects. It is not as a guarantee of any special quality. No liability will be accepted.