



TECHNICAL DATA SHEET

KILN DRIED GYPSUM

PRODUCT DESCRIPTION

Phosphogypsum is a white or nearly white odourless crystalline solid. Phosphogypsum is a by-product of fertilizer production. Its chemical formula is $\text{CaSO}_4 \cdot 2\text{H}_2\text{O}$.

USES

Phosphogypsum is used as a setting time retarder in cement, in Plaster of Paris making industries and making pellets for agricultural purposes.

PHYSICAL PROPERTIES

Form	: Solid
Appearance	: White
Odour	: Odourless
Density	: 1.185 g/cm ³
Molecular Weight	: 172.17g/mol
Toxity	: Non-toxic
Ph	: 5.50 - 7.00
Free moisture content	: < 12 %
Purity	: > 90 %

SAFETY PRECAUTIONS

- In case of skin contact, wash with soap and water.
- Avoid contact with eyes-In case of contact rinse eyes immediately with plenty of water and seek medical attention.

Refer to Safety Data Sheet for complete information.