



gran.

Magnesium Sulphate granular

27.0 % MgO, total magnesium oxide (= 16.3 % Mg)

22.5 % MgO, water-soluble magnesium oxide (= 13.6 % Mg)

44.7 % SO₃, water-soluble sulphur trioxide (= 17.9 % S)**Chemical Analysis:**

	typical	w
• Magnesium sulphate (MgSO ₄)	70	%
• Water-soluble magnesium oxide (MgO)	23	%
• Sulphur (S)	18	%
• Loss on ignition	20	%
• MgO, CaSO ₄ , Others	10	%
• Cl	≤0.1	%

Granulometry:

	typical	w
• 2.0 - 5.0 mm	93	%

Storage:

• Bulk density	ca. 1,250 kg/m ³
• Bulk density (packed)	ca. 1,300 kg/m ³
• Angle of repose	ca. 32 °

The product is to be kept dry and covered with a plastic tarpaulin to protect from moisture. Where bulk product is stored, steel joists and columns should be protected from corrosion, as well as the floor and the walls should be furnished with a protective coating. Wooden walls and roof girders have proved to be particularly durable.

The data given above is based on our continuous quality monitoring system. They do not exempt the user from his obligation to make an incoming inspection of the delivered product. The data are for information purposes and do not constitute any guarantee. It is the responsibility of the user to determine the product's suitability for his intended use.

K+S Asia Pacific Pte Ltd

1 Harbourfront Avenue · #16-05 Keppel Bay Tower · Singapore 098632

Phone +65 6274 0100 · Fax +65 6274 1211

kali-ap@ks-asiapacific.com · www.ks-asiapacific.com

A K+S Group Company

