

JC PEACOCK & CO LTD - PRODUCT SPECIFICATION SHEET Page1/1

Magnesium Sulphate Heptahydrate

CAS No: 10034-99-8 EINECS No: 231-298-2

<u>Chemical Analysis:</u> <u>Levels</u>

Magnesium Sulphate (MgSO₄) 49.0% typical

Water (H₂O) 51.0% typical

Sodium (Na) 100 mg/kg typical

Potassium (K) 400 mg/kg typical

Calcium (Ca) 100 mg/kg typical

Chloride (CI) 200 mg/kg typical

H₂O Insolubles 20 mg/kg typical

Iron (Fe) 1 mg/kg typical

Heavy metals (as Pb) <5 mg/kg typical

Granulometry:-

<1.0 mm d_{50} [mm] 65.0% typical 0.80 typical

Physical Properties:

Bulk density ca. 980 kg/m³

Angle of respose ca. 32

Molecular weight 246.47 g/mol Density 1.7 g/cm³

Available in 25 kg bags, 40 per pallet.

JC PEACOCK & COMPANY LTD, NORTH HARBOUR, AYR, KA8 8AE - TEL 01292 292 000 - FAX 01292 292 001

Important Note: The information contained in this document is given in good faith and is to the best of suppliers Knowledge correct at the date of publication, but it is for the users to satisfy themselves of the suitability of the product for their purpose.