



SPECIFICATION

Product Code: 23890



Product Name : MAGNESIUM NITRATE (HEXAHYDRATE)AR

$\text{Mg}(\text{NO}_3)_2 \cdot 6\text{H}_2\text{O}$ M.W. 256.41

Minimum assay 99%

pH (5% water) 5 - 7

Maximum Limits of Impurities:

Water insoluble matter 0.003%

Chloride (Cl) 0.001%

Phosphate (PO_4) 0.0005%

Sulphate (SO_4) 0.002%

Lead (Pb) 0.0005%

Ammonium (NH_4) 0.002%

Barium (Ba) 0.001%

Calcium (Ca) 0.005%

Iron (Fe) 0.0005%

Potassium (K) 0.0005%

Manganese (Mn) 0.0005%

Sodium (Na) 0.0005%

CAS No. : 13446-18-9 R : 8 S : 24/25 F : 14

MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)

Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : info@molychem.net

Works: Plot No. B/9, Badlapur M.I.D.C., OPP.Shobhavat Textile Co.,

Kulgaon, Badlapur (E), Dist.-Thane-421 503