



## SPECIFICATION

Product Code : 15500

Product : MAGNESIUM SULPHATE EXTRA PURE  
(HEPTAHYDRATE)

$MgSO_4 \cdot 7H_2O$

M.W. 246.47

Assay Min. 99%

pH (5% water) 5.0-8.2

**Maximum Limits of Impurities:**

Free alkali (as NaOH) 0.008%

Free acid (as  $H_2SO_4$ ) 0.01%

Chloride (Cl) 0.014%

Heavy metals (as Pb) 0.0005%

Arsenic (As) 0.0002%

Calcium (Ca) 0.01%

Iron (Fe) 0.001%

Selenium (Se) 0.001%

Loss on drying (450°C) 49-52%

Cas No. 10034-99-8 Un No. NR TARIFF : 2833 21 00

F : 14