



SPECIFICATION

Product Code : 14520

Product : FERROUS SULPHATE EXTRA PURE

(heptahydrate)

$\text{FeSO}_4 \cdot 7\text{H}_2\text{O}$

M.W. 278.01

Minimum assay 98.5-104.5%

pH (5% water) 3-4

Maximum Limits of Impurities :

Chloride (Cl) 0.01%

Heavy metals (as Pb) 0.005%

Arsenic (As) 0.0002%

Lead (Pb) 0.001%

Iron (III) Salts (as Fe) 0.2%

Copper (Cu) 0.003%

Manganese (Mn) 0.1%

Mercury (Hg) 0.0003%

Zinc (Zn) 0.05%

CAS No. 7782-63-0 Un No. NR TARIFF : 2833 29 10

R : 22 S : 24/25 F : 15