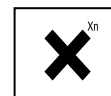
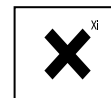


SPECIFICATION

Product Code: 22810



Product Name : CUPRIC NITRATE AR (TRIHYDRATE)



$\text{Cu}(\text{NO}_3)_2 \cdot 3\text{H}_2\text{O}$

M.W. 241.60

Minimum assay
(by iodometry)

99.5%

pH (5% solution)

2.8 – 4.0

Maximum Limits of Impurities :

Water-insoluble matter

0.003%

Chloride (Cl)

0.001%

Sulphate (SO_4)

0.0025%

Lead (Pb)

0.001%

Nickel (Ni)

0.002%

Iron (Fe)

0.005%

Zinc (Zn)

0.001%

Calcium (Ca)

0.002%

Magnesium (Mg)

0.002%

Sodium (Na)

0.01%

Potassium (K)

0.01%

CAS No. : 10031-43-3

R: 22- 36/38

S: 17- 26- 36/37/39- 45

F: 15

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