

Since 1990



CHEMORGE (JAIN)

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HIGH GRADE QUALITY (PHARMA APPLICATION SUITABLE)

CUPRIC CHLORIDE (DIHYDRATE) (CuCl₂.2H₂O)

CONTACT : 0091 9727716206

CHEMICAL FORMULA	CuCl ₂ .2H ₂ O
MOLECULAR WEIGHT	170.49 g / mol
CAS NO	10125 – 13 – 0
HSN CODE NO	28273990
APPERANCE	GREEN TO BLUISH GREEN CRYSTALS.
PROPERTY	SOLUBLE IN WATER , METHANOL ,ETHANOL, ACETONE ETC.

STANDARD SPECIFICATIONS

TOTAL COPPER	36.70 % min
PURITY	99.00 % min
ACID INSOLUBLES	50 ppm max
SOLUBILITY	CLEAR SOLUBLE IN WATER
PH – 5 % SOLUTION	2.00 TO 4.00

IMPURITIES DETAILS

IRON (Fe)	50 ppm max
LEAD (Pb)	ALMOST NILL
NICKEL (Ni)	50 ppm max
POTASSIUM (K)	50 ppm max
SODIUM (Na)	50 ppm max
CALCIUM (Ca)	50 ppm max
SULPHATE (So ₄)	100 ppm max



SHIPPING INFORMATION (HAZARDOUS CARGO)

H.S. TARRIF NO	282739
IMO CLASSIFICATION	8 , CORROSIVE , MARINE POLLUTANT
U.N.NO	2802
PACKING GROUP	III
PACKING	25-KG/50 –KG OR AS REQUIRED

APPLICATION

TO MANUFACTURE API , OTHER CHEMICALS , IN DYING , IN PRINTING , AS A WOOD PRESERVATIVE , AS A FEED ADDITIVE , IN AGRO INDUSTRIES , AS A CATALYST IN ORGANIC & INORGANIC REACTIONS ETC.