



# HANS CHEMICALS PRIVATE LIMITED

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## TECHNICAL DATA SHEET

### CUPRIC CHLORIDE DIHYDRATE (Pure)

**Copper(II) chloride** is the chemical compound with the chemical formula CuCl<sub>2</sub>. This is a light brown solid, which slowly absorbs moisture to form a blue-green dihydrate.

#### SPECIFICATION :

CAS NO : 10125-13-0

Molecular Formula : CuCl<sub>2</sub>.2H<sub>2</sub>O

Molecular Weight : 170.48 gm/mole

Assay : 99.00%

#### Maximum Limits Of Impurities

Insoluble Matter : 0.022%

Copper Content : 36.50%

Moisture : 22.00%

Iron(fe) : < 30 ppm

Other Metals : < 20 ppm

Uses : Catalyst , Organic Synthetic Application , Laboratory Reagents.