



HANS CHEMICALS PRIVATE LIMITED

Regd. Off : 407, Panchsheel-2A, Raheja Township, L.S. Raheja Cross Road No.3, Malad- East, Mumbai -400097, Maharashtra, India.
Email ID : hanschemicalspl@gmail.com, CIN:U24100MH2004PTC148312, Website : www.hanschemicals.in

TECHNICAL DATA SHEET

CUPRIC CHLORIDE DIHYDRATE (Pure)

Copper(II) chloride is the chemical compound with the chemical formula CuCl_2 . This is a light brown solid, which slowly absorbs moisture to form a blue-green dihydrate.

SPECIFICATION :

CAS NO	: 10125-13-0
Molecular Formula	: $\text{CuCl}_2 \cdot 2\text{H}_2\text{O}$
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.