

Copper(II) nitrate trihydrate

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

Molar mass: 241,6 g/mol

CAS: 10031-43-3

EINECS: 221-838-5

A.G. (13130)

Appearance	blue crystalline substance
Assay	min. 99,0 - 104,0 %
Insoluble matter in water	max. 0,01 %
Chloride (Cl^-)	max. 0,005 %
Sulfate (SO_4^{2-})	max. 0,005 %
Fe (Iron)	max. 0,005 %
Pb (Lead)	max. 0,005 %
Ni (Nickel)	max. 0,005 %

pure (13120)

Appearance	blue crystalline substance
Assay	min. 98,0 %

Classification of the substance in accordance with Regulation (EC) No 1272/2008



Hazard statements: 272, 302, 315, 318, 400

EUH statements:

Precautionary statements: 220, 273, 280, 305+351+338

Signal word: Danger

ADR/RID: 5.1 /O2 /II

UN 1477