

## Copper sulfate pentahydrate

Chemical formula:  $\text{CuSO}_4 \cdot 5 \text{H}_2\text{O}$

Molar mass: 249,68 g/mol

CAS: 7758-99-8

EINECS: 231-847-6

### A.G. (25660)

Appearance	blue crystals
Assay	min. 99,0 %
Total nitrogen (as N)	max. 0,001 %
pH (5% water solution)	3,5 - 4,5
Chloride ( $\text{Cl}^-$ )	max. 0,001 %
Fe (Iron)	max. 0,01 %
Pb (Lead)	max. 0,002 %

### pure (25650)

Appearance	blue crystals
Assay	min. 98,0 %

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



Hazard statements: 302, 318, 315, 410

EUH statements:

Precautionary statements: 273, 302+352, 305+351+338

Signal word: Danger

ADR/RID: 9 /M7 /III

UN 3077