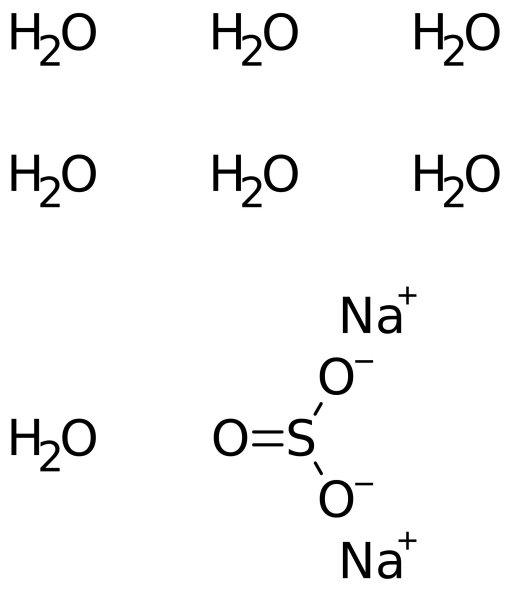
h1>Copper chloride 96% [7758-89-6]



CAS number: **7758-89-6**
Summary formula: **CuCl**
Molar mass: **98.99 g / mol**
Synonyms: **cuprous chloride**
Translation [ENG]: **Copper chloride**
Application: **Copper chloride is used in analytical and industrial chemistry as well as in organic synthesis. Used in CO2 absorption, detection of arsine and stibine.**

VARIATIONS

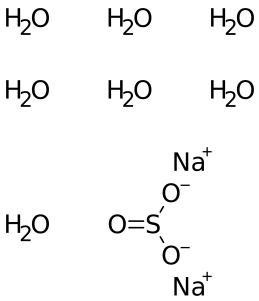
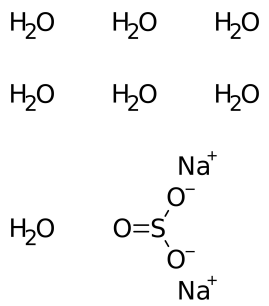
Image	Price	Pack size
	£13,30 gross | £10,81 netto	500 g

Image	Price	Pack size
	£26,60 gross | £21,63 netto	1 kg

PRODUCT DESCRIPTION

Copper chloride 96% [7758-89-6]

Copper chloride is used in analytical and industrial chemistry as well as in organic synthesis. Used in CO2 absorption, detection of arsine and stibine.

Designation 96%

Arsenic (As) max. 0.0001%

Iron (Fe) max. 0.005%

Sulphates (SO4) max. 0.05%

pH: 5 (suspension 50g / l, 20 ° C)

Melting point: 422 ° C

Boiling point: 1367 ° C

Flash point: not applicable

Auto-ignition temperature: not applicable

Explosion limits: not applicable

Vapor pressure: no data available

Density (25 ° C): 4.14 g / cm3

Bulk density: approx. 1600-1800 kg / m3

Solubility: insoluble in water, soluble in acids

Appearance: gray-white or gray-green powder

Hazard pictograms

Labeling of hazardous chemicals and mixtures that are part of the Globally Harmonized System of Classification and Labeling of Chemicals (GHS). The pictograms recommended by GHS have the shape of a square set on the top. They should contain a black symbol on a white background with a

red border.

Priority rules to be observed in connection with the labeling of a substance:

- the skull and crossbones, the exclamation mark pictogram should not be added.
- corrosive effect, the exclamation mark pictogram should not be added if it concerns eye or skin irritation.
- health hazard determining respiratory sensitization, the exclamation mark pictogram should not be added if it concerns skin sensitization or irritation to eyes or skin.

Source: **GHS pictograms**