




Copper(II) sulphate pentahydrate



Identification:

Name	Copper(II) sulphate pentahydrate
Image	
Synonyms	Cupric sulfate pentahydrate; Copper monosulfate pentahydrate; Copper sulfate pentahydrate; Copper(2+) sulfate pentahydrate; Copper(II) sulfate pentahydrate; Cupric sulfate pentahydrate; Kobber(II)sulfat pentahydrat; Kupfersulfat pentahydrat; Sulfuric acid copper(2+) salt (1:1), hydrate (1:5); Sulfuric acid copper(2+) salt (1:1), pentahydrate
CAS-No.	7758-99-8
EC-No.	
Index-No.	
Molecular formula	
Molecular weight	

Safety: New CLP rules

	Fare	
	  	
H/P-source	H302 H318 H410	Harmful if swallowed. Causes serious eye damage. Very toxic to aquatic life with long lasting effects.
GHS pictogram(s)	P264.2 P270 P273 P280(ef) P301 + P312 P305 + P351 + P338	Wash hands and affected skin thoroughly after handling. Do not eat, drink or smoke when using this product. Avoid release to the environment. Wear protective eye protection/face protection. IF SWALLOWED: Call a POISON CENTRE/doctor/... if you feel unwell. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
Signal word	A20	
Threshold limit value	-	
Threshold limit value source		
Long-term effects		
RTECS		

Safety: Old EU rules

Hazard classes	
Risk phrases	
Safety phrases	
R/S-source	
Threshold limit value	-
Threshold limit value source	
Long-term effects	
RTECS	

Physical-chemical properties:

LEL (vol%)	
UEL (vol%)	
LEL (mg/l)	
UEL (mg/l)	
Termic ignition temperature °C	
Temperature class	
Explosion group	
H-code(s)/statement(s)	
P-code(s)/statement(s)	

Transport Information of Dangerous Goods:

Waste fraction	
Fortum Waste fraction	X
UN number	
ADR/RID class	