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TECHNICAL DATA SHEET

PRODUCT INFORMATION

Name: Copper sulphate 5 hydrate

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

CAS Number: 7758-99-8

EC Number: 231-847-6

Form: solid crystal to powder which could pass

Colour: from green-blue to blue

PRODUCT PARAMETERS

No.	Parameters	Uom	Requirements	
			Min	Max
1.	Content of $\text{CuSO}_4 \times 5\text{H}_2\text{O}$	%	96,00	
2.	Copper (Cu)	%	24	
3.	Arsenic (As)	%		0,02
4.	Lead (Pb)	%		0,01
5.	Nickel (Ni)	%		0,25
6.	Antimony (Sb)	%		0,01
7.	Iron (Fe)	%		0,10
8.	Sulphuric acid H_2SO_4	%		0,10
9.	Insoluble parts	%		0,10

PACKAGING

Typical: 25 kg bags on pallet wrapped with foil stretch

Option: big bags on a pallet or without.

TRANSPORT

Class(s) transport hazard ADR/RID: 9

A warning sticker No: 9

UN No.: 3077

Packing group: III

STORAGE

Keep always in their original, sealed, properly marked containers, in a cool, dry, well ventilated storage area, equipped with electrical and vent. Protect your package against damage. Properly label the storage of the product.

EXPIRATION DATE

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24 months from the date manufacture

The data given in this technical date sheet are derived from the current knowledge about the product and do not replace the tests carried out under the control of the quality of delivery.