

PRODUCT SPECIFICATION DATA

Product: COPPER SULPHATE PENTAHYDRATE F CRYSTAL T

Specification No: COP001	Issue: 1	Date: 19/06/13
Manufacturer:	Revision: 1	Date: 19/06/13
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Description: Blue crystals, screened through a 28 mesh, free-flowing and dustless. A slight loss of combined crystal water results in a high copper content. Highly dried and free from silica anti caking agents. Recommended for industrial application where fast dissolving is required.

Copper (Cu)	% w/w	min	25.5
CuSO ⁴ 5H ² O	% w/w	min	99.5
Iron (Fe)	ppm	max	300
Zinc (Zn)	ppm	max	180
Lead (Pb)	ppm	max	30
Nickel (Ni)	ppm	max	40
Arsenic (As)	ppm	max	2.0
Mercury (Hg)	ppm	max	0.1 (not detected)
Cadmium (Cd)	ppm	max	1.0
Water Insolubles	% w/w	max	0.2

Size Distribution:

Greater than 0.6mm	0-3%
Less than 0.045mm	0-3%

Packaging:

Polythene lined woven polypropylene sacks.
25kg or 1000kg bulk bags on pallets of 1000kg.