

TECHNICAL DATA SHEET

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COPPER SULPHATE PENTAHYDRATE CRYSTAL (FERTILIZER GRADE)

PRODUCT AND SUPPLIER INFORMATION

PRODUCT NAME:	Copper Sulphate Pentahydrate Crystal
CHEMICAL FORMULA:	$\text{CuSO}_4 \cdot 5\text{H}_2\text{O}$
MOLECULAR WEIGHT:	249.68
CAS NO.:	7758-99-8
SUPPLIER NAME:	ISKY Chemicals Co., Ltd.
ADDRESS:	4818 Room Wanda Plaza C2 48th Floor, No.589 Zhongshan Road, Changsha, Hunan, China
POST CODE:	410008
TELEPHONE NO.:	+86 (731) 8441-1501
FAX NO.:	+86 (731) 8441-1519
E-MAIL:	marketing@iskychem.com

PRODUCT SPECIFICATION

ITEMS	UNIT	STANDARD
Purity ($\text{CuSO}_4 \cdot 5\text{H}_2\text{O}$)	%	98 min
Copper (Cu)	%	25 min
Lead (Pb)	ppm	125 max
Cadmium (Cd)	ppm	25 max
Arsenic (As)	ppm	25 max
Acidity (H_2SO_4)	%	0.2 max
Water Insoluble	%	0.2 max
Appearance	-	Bright Blue Crystal

PACKING

Standard Packing	Net 25kg PP woven bags with PE liner
	Net 1000kg to 1250kg bulk bags with PE Liner