



ADVAITA TRADE DMCC

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UNIT NO. 3406-A,
PLATINUM TOWER,
PLOT NO: JLT-PH1-I2, CLUSTER I,
JUMEIRAH LAKES TOWERS,
DUBAI, UNITED ARAB EMIRATES,
P.O. BOX 336137

Copper sulphate

Standard

GOST 19347-99, ST RK 2293-2013

Description

Copper sulphate is produced in copper smelters from processed acid solution of Copper Sulphate. The product is blue in colour and of crystal form. When exposed to open air, it becomes sky-blue or light-blue. Chemical formula $\text{CuSO}_4 \cdot 5\text{H}_2\text{O}$. Weakly poisonous, sign of danger: class 9, subclass 9.1 according to GOST 19433.

Usage

Used in agriculture and manufacturing particularly in the enrichment of ores during flotation.

Other

Packaging – "Big-Bags"

Warranty – 2 years from production.

Transportation – by auto transport or by railways in closed wagons.

Typical assay	
Indicator	Standards
	Technical
In terms of Copper sulphate $\text{CuSO}_4 \cdot 5\text{H}_2\text{O}$	90.0 - 98.3%
In terms of Copper	21.0 - 24.8%
Fe	0.01 – 0.3%
Spare sulphuric acid	0.25 – 1.84%
Insoluble in water residuals	0.014 – 0.3%
As	0.011 – 0.2%

COMPANY IS
REGISTERED &
LICENSED AS A
FREEZONE COMPANY
UNDER THE RULES & REGULATIONS
OF
DMCC