

Forum Chemical Technical Specification Sheet

Copper Sulphate

(CuSO₄x5H₂O) Grade A1

Russian origin, Loading from Turkey (Gezbe)

Copper sulphate is used: for production of fungicides; for production of fertilizers; as a flotation agent for ore processing; for copper plating in electroplating industry, for wood preservation, in oil and metallurgical industries; for production of synthetic fiber; for production of organic dyes, mineral paints and chemicals; for production of rubber and resin materials; for water treatment, for pretreatment of walls and ceilings before coating in construction industry; manufacturing of PCB and offset plates in printing industry

Physical and chemical parameters:

Mass fraction	Copper sulphate	- CuSO ₄ x5H ₂ O equiv. , ≥ - Cu equiv., ≥	Fe, ≤	free H ₂ SO ₄ , ≤	Water insoluble residue, ≤	As, ≤
Standard for Grade A1, %	98.0	24.94	0.04	0.25	0.05	0.012

** Mass fraction of the above impurities is controlled by the production process and determined at the customer's request.

Plastic bags of 25 kg each: Plastic bags are packed into packages for transportation of max.1,250 kg and stacked on pallets. Picture attached.

Certificates

- Certificate of Compliance with ISO 9001:2015 issued by Lloyd's Register
- Copper sulphate production conforms to the updated standards of the Feed Additives and Premixtures Quality System European Association (FAMI-QS).