



## Copper Sulphate 24.5 %

Seerin®  
GOOD SEEDS HEALTHY FIELD

Akshat Copper Sulphate is for Soil application Fertilizer. Its Compositional accuracy, Improved crop, and long self life.

### FCO Specification Percent by weight-

Soil Application	
Copper Sulphate 24.5%	
CuSO <sub>4</sub> 5H <sub>2</sub> O	
Matter Insoluble in water, % by weight, Maximum	1.0
Copper ( as Cu), % by weight, Maximum	24.5
Lead (as Pb), % by weight, Maximum	0.003
Soluble Iron & Aluminium compound % by weight, Maximum	0.5
pH not less then	3.0
Sulphur (as S), % by weight, Minimum	12.0



### Compatibility:

To insure optimum results do not mix with pesticides Or insecticides. Do not mix with Single Super Phosphate.

**Copper Deficiency Symtoms in Plants :** Copper is immobile, meaning its deficiency symptoms occur in the newer leaves. Symptoms vary depending on the crop. Typically, the symptoms start as cupping and a slight chlorosis of either the whole leaf or between the veins of the new leaves.



**Role of Copper Sulphate in plants :** Used in an area of copper-deficient soil, copper sulfate enriches the soil and provides an essential nutrient to growing plants. When soil is copper-deficient, young plants may develop chlorosis, a condition in which leaves yellow due to lack of chlorophyll. ... Copper sulfate prevents these problems.

**Recommendation:-**Useful to all crops like cotton, carrot, paddy, wheat, sugar can, groundnuts etc. Also beneficial for nursery growth. Apply 10 kg. of ferrous sulphate per acre after three weeks of sowing or foliar spray of 1 kg in 200 liters of water.

AKSHAT FERTILIZERS & PLANT NUTRITION PVT. LT

Ring road no.-2, in-front of essar petrol pump

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Help line no.-9131283429, www.akshatfertilizer.com