

Copper Sulphate 10XL

All Crops

Granular Micronutrient

Particle size: Size Guide Number (SGN) – 220
Bulk density (lb per cubic foot): 80
Salt index: 80+ (estimate)

Cu
COPPER

- Essential for cell wall strength, specifically in the anther where the viability of pollen formation is crucial to the yield of the plant.
- Important for chlorophyll production, protein synthesis, respiration, and the efficient use of nitrogen.
- It's essential for standability and the metabolism of carbohydrates and proteins.
- Required for respiration within the plant.

S
SULPHUR

- Has many critical functions in the plant, including the formation of chlorophyll, which is essential for photosynthesis.
- Important for yield and crop quality, and essential for enzyme activation, nitrogen metabolism; in oilseeds, sulphur is crucial for oil synthesis.
- The majority of sulphur in crops is as a constituent of three S-containing amino acids (cysteine, cystine, and methionine), which are the building blocks of protein.

Application

- To be used in blending fertilizers for soil application.
- 4 lbs of product = 1 lbs actual.
- Normally apply at a minimum of 2 lbs of actual copper, 8 lbs of product per acre.
- Normal bulk blending procedures.
 - Critical Relative Humidity Index (CRHI) must be observed when adding additional products to granular fertilizer blends. For additional CRHI information visit nexusbioag.com.
- Use Copper Sulphate 10XL to match analysis where higher amounts of copper are needed.

If you would like more information or have questions, contact your local NexusBioAg Representative or visit nexusbioag.com

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