



SPECIFICATIONS



Tiger Micronutrients® Copper 12% (72% S, 12% Cu) Granular Micronutrient Fertilizer

PRODUCT DESCRIPTION

Tiger Micronutrients® Copper 12% is a formulation of sulphur with granular micronutrients that offers several improved features over conventional micronutrient sources.

- Improved handling characteristics and uniform sizing.
- Micro-site activity enhances oxide oxidation and conversion to plant available form.
- Dual-nutrient formulation allows for greater value over conventional sources.

Tiger Micronutrients Copper 12% is a unique, micronutrient fertilizer that delivers agronomic and economic benefits.

Tiger Micronutrients Copper 12% provides a cost effective method of correcting copper deficiencies. Copper deficiency symptoms vary with crop species. Copper is bound to organic matter to greater extent than other micronutrients. Crops grown on soils with organic matter greater than 8% tend to experience Cu deficiency. Consult a **Tiger-Sul** account manager, **Tiger-Sul** agronomist, or other agronomic specialist regarding deficiency symptoms.

Guaranteed Analysis:	72% Sulphur, 12% Copper			
PHYSICAL PROPERTIES				
Color:	Gray Pastilles			
Fertilizer Granule Size:	Regular Grade - 340 SGN		Mini Grade - 240 SGN	
Angle of Repose:	29°			
Breakage Tests (% Fines Produced):	<5%			
Impact (SLI):	0.2%			
Abrasion (SLII):	0.4%			
Bulk Density:	Regular Grade - 75 lbs/ft ³		Mini Grade - 78 lbs/ft ³	
Package Sizing:	Canada (Irricana Facility)		USA (Atmore Facility)	
	25 kg bags	1000 kg MBB	50 lbs. bags	2000 lbs. MBB
	Bulk Truck		Bulk Truck	Bulk Rail

Global Headquarters

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Production Facility

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Production Facility

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Atmore, Alabama 36502
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Production Facility

61 Stork Road
Stockton, CA 95203
Phone: 209.242.7600
Fax: 209.644.6804



Tiger Micronutrients® Copper 12%

GENERAL APPLICATION AND USE RECOMMENDATIONS

Tiger Micronutrients Copper 12% fertilizer, when used as a part of a balanced fertility program, can provide a season-long source of sulphur and copper. **Tiger Micronutrients Copper 12%** can be applied alone or blended with granular fertilizers. Amount required should be based on agronomic recommendations from soil tests, tissue analysis, crop species, and soil organic matter content.

Further information on sulphur and micronutrient application rates can be obtained in the **Tiger-Sul Micronutrient Application and Rates Brochure**: <https://www.tigersul.com/micros-apps-rates/>.

Tiger Micronutrients fertilizers are environmentally safe. The reduced levels of non-essential nutrients (heavy metals), are significantly below current industry standards.

HANDLING AND STORAGE

Tiger Micronutrients fertilizers will blend and store well with other granular fertilizer products. Accepted blending and handling procedures should be followed when using **Tiger Micronutrients fertilizers**. Good housekeeping is necessary when handling sulphur based products. **Tiger-Sul Products** uses a special anti-dust agent to minimize air borne dust. Always use stringent dust control procedures to prevent concentrated flammable dusts from reaching a spark or flame source. Sulphur based materials should not be blended or stored with strong oxidizing agents such as ammonium nitrate. Avoid extensive use of augers due to fracturing of the product.

FIRST AID

SKIN CONTACT: Wash with mild soap and water. Seek medical attention if irritation occurs.

EYES: Flush with running water for at least 15 minutes. Remove contacts during flushing (if applicable). Seek medical attention if irritation persists.

INGESTION: Irritation may occur, seek medical attention.

INHALATION: Remove to fresh air environment. Seek medical attention.

Disclaimer: Reasonable effort was employed to ensure the accuracy of the information presented at the time of publishing. However, there is no warranty, either expressed or implied, regarding the adequacy, validity, reliability, or completeness of any information herein.

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