



SPECIFICATIONS



Tiger Micronutrients® Corn Mix

(67% S, 10% Zn, 2.5% Mn, 2.5% Fe, 0.5% Cu)

Granular Micronutrient Fertilizer

PRODUCT DESCRIPTION

Tiger Micronutrients® Corn Mix is a formulation of sulphur and micronutrients that offers several improved features over conventional micronutrient sources, and is specifically designed for corn production.

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

Tiger Micronutrients Corn Mix is a unique, micronutrient fertilizer that provides agronomic and economic benefits.

Tiger Micronutrients Corn Mix provides a cost effective method of correcting micronutrient deficiencies. Premium quality micronutrient oxides are embedded into the sulphur formulation that enhance capturing sulphuric acid released in the sulphur oxidation process to convert the oxide to plant available form. The season-long release of sulphur, zinc, manganese, iron, and copper allows for increased availability throughout the growing season. **Tiger Micronutrients Corn Mix** is specially formulated to meet the corn micronutrient requirements and can improve nitrogen use efficiency.

GUARANTEED ANALYSIS:	67% S, 10% Zn, 2.5% Mn, 2.5% Fe, 0.5% Cu			
PHYSICAL PROPERTIES				
Color:	Light Gray Pastilles			
Fertilizer Granule Size:	340 SGN			
Angle of Repose:	29°			
Breakage Tests (% Fines Produced):	<5%			
Impact (SLI):	0.2%			
Abrasion (SLII):	0.4%			
Bulk Density:	76 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

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



Tiger Micronutrients® Corn Mix

GENERAL APPLICATION AND USE RECOMMENDATIONS

Tiger Micronutrients Corn Mix when used as a part of a balanced fertility program, can provide a season-long source of sulphur and micronutrients. **Tiger Micronutrients Corn Mix** can be applied alone or blended with granular fertilizers. Amount required should be based on agronomic recommendations from soil tests, tissue analyses, and yield crop yield potential. Typical application rates will be 30 - 50 lbs/A. Pre-plant broadcast applications of **Tiger Micronutrients** fertilizers exposes the sulphur/micronutrient pastille to moisture from rainfall or irrigation improving dispersion of the nutrients on the soil surface. Following a rainfall/irrigation event shallow incorporation will assist in distributing the sulphur/micronutrient particles into the soil and will improve product performance. Band application at planting is an effective method also. 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 less than 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 initial flush (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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