



SPECIFICATIONS



Tiger Micronutrients® Potato Mix

(85% S, 1.5% Zn, 1.5% Mn)
Granular Micronutrient Fertilizer

PRODUCT DESCRIPTION

Tiger Micronutrients® Potato Mix is a formulation of granular micronutrients in a sulphur matrix 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.
- Multiple-nutrient formulation allows for greater value over conventional sources.

Tiger Micronutrients Potato Mix is a unique, micronutrient fertilizer that provides agronomic and economic benefits. **Tiger Micronutrients Potato Mix** provides a cost-effective method of delivering S, Mn, and Zn. The season-long release of both sulphur and micronutrients allows for availability throughout the growing season. The H₂SO₄ formed during the sulphur oxidation process can buffer the soil pH and support availability of other plant nutrients.

GUARANTEED ANALYSIS:	85% Sulphur, 1.5% Zinc, 1.5% Manganese			
PHYSICAL PROPERTIES				
Color:	Greenish 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:	71 lbs/ft ³			
Package Sizing:	Canada (Irricana Facility)		USA (Atmore & Stockton)	
	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

29 Byrne Drive
Atmore, Alabama 36502
Mailing Address: P.O. Box 5
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Toll-Free: 800.239.3647
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eFax: 203.w823.4710

Production Facility

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



Tiger Micronutrients® Potato Mix

GENERAL APPLICATION AND USE RECOMMENDATIONS

Tiger Micronutrients Potato Mix, when used as a part of a balanced fertility program, can provide a season long source of Micronutrients. **Tiger Micronutrients Potato Mix** can be applied alone or blended with granular fertilizers. Amount required should be based on agronomic recommendations from soil tests, tissue analysis, and potato yield expectations. Pre-plant broadcast applications of **Tiger Micronutrient 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 Micronutrient® 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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