



# SPECIFICATIONS



## Tiger Micronutrients® Boron 2% (80% S, 2% B) Granular Micronutrient Fertilizer

### PRODUCT DESCRIPTION

**Tiger Micronutrients® Boron 2%** is a new 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 formulations allows for greater value over conventional sources.

**Tiger Micronutrients Boron 2%** is a unique, micronutrient fertilizer that delivers agronomic and economic benefits, and provides excellent handling characteristics. **Tiger Micronutrients Boron 2%** provides a cost effective method of preventing boron deficiencies which adversely alters the formation of plants apical meristems and flowering.

<b>GUARANTEED ANALYSIS:</b>	80% Sulphur, 2% Boron			
<b>PHYSICAL PROPERTIES</b>				
Color:	Greenish Tan 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:	70 lbs/ft <sup>3</sup>			
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

### HEAVY METALS ANALYSIS

**Tiger Micronutrients Boron 2%** is environmentally safe. The product line contains significantly lower levels of non-essential nutrients (heavy metals), from current industry standards.

#### Global Headquarters

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#### Production Facility

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#### Production Facility

61 Stork Road  
Stockton, CA 95203  
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# Tiger Micronutrients® Boron 2%

## GENERAL APPLICATION AND USE RECOMMENDATIONS

**Tiger Micronutrients Boron 2%**, when used as a part of a balanced soil fertility program, can provide a good source of boron. **Tiger Micronutrients Boron 2%** can be applied alone or blended with granular fertilizers. Amount required should be based on agronomic recommendations from soil tests, plant tissue analysis, and specific crop requirements.

This product is best utilized as a preventative treatment for boron. When applied based on sulphur nutrient requirement for many crops the boron rate will be insufficient to correct a deficiency.

## HANDLING AND STORAGE

**Tiger Micronutrients Boron 2%** will blend and store well with other granular fertilizer products. Accepted blending and handling procedures should be followed when using **Tiger Micronutrients Boron 2%**. 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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