

# SPECIFICATIONS



## Tiger Micronutrients® Corn Mix II - B

## (70% S, 10% Zn, 1% B) Granular Micronutrient Fertilizer

## **PRODUCT DESCRIPTION**

**Tiger Micronutrients® Corn Mix II - B** is a formulation of 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.
- Multiple-nutrient formulation allow for greater value over conventional sources.

**TIGER Micronutrients Corn Mix II - B** is a unique, micronutrient fertilizer that delivers agronomic and economic benefits. **Tiger Micronutrients Corn Mix II - B** provides a cost effective method of preventing sulphur, zinc, and boron deficiencies which adversely alters the function of proteins, cell division, and enzymes within the plant.

GUARANTEED ANALYSIS:	70% Sulphur, 10% Zinc, 1% Boron			
PHYSICAL PROPERTIES				
Color:	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:	80 lbs/ft <sup>3</sup>			
Package Sizing:	Canada (Irricana Facility)		USA (Atmore & Stockton Facility)	
	25 kg bags	1000 kg MBB	50 lbs. bags	2000 lbs. MBB
	Bulk Truck		Bulk Truck	Bulk Rail (Atmore)

### **Global Headquarters**

4 Armstrong Road, Suite 220 Shelton, Connecticut 06484 Phone: 203.635.0190 Fax: 203.549.0768

### www.tigersul.com info@tigersul.com

### **Production Facility**

275137 Range Road 263 Irricana, AB T0M 1B0 Mailing Address: P.O. Box 126 Irricana, AB T0M 1B0 Toll-Free: 877.299.3399 Phone: 403.935.4197 Fax: 403.935.0112

### **Production Facility**

29 Byrne Drive Atmore, Alabama 36502 Mailing Address: P.O. Box 5 Atmore, Alabama 36504 Toll-Free: 800.239.3647 Phone: 251.202.3850 eFax: 203.w823.4710

### **Production Facility**

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



## Tiger Micronutrients® Corn Mix II - B

### **GENERAL APPLICATION AND USE RECOMMENDATIONS**

**Tiger Micronutrients Corn Mix II - B**, when used as a part of a balanced soil fertility program, can provide a source of sulphur, zinc, and boron. **Tiger Micronutrients Corn Mix II - B** can be applied alone or blended with granular fertilizers. Amount required should be based on agronomic recommendations from soil tests and/or plant tissue analysis. Application rates to meet crop yield goal will provide sufficient Zn for crop maintenance and supplement any B needs.

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

**Tiger Micronutrients® Corn Mix II - B** is environmentally safe. The product line contains minimal levels of non-essential nutrients (heavy metals), which are significantly less than current industry standards.

## HANDLING AND STORAGE

**Tiger Micronutrients Corn Mix II - B** will blend and store well with other granular fertilizer products. Accepted blending and handling procedures should be followed when using **Tiger Micronutrients Corn Mix II - B**. 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). Do not rub eyes. 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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