

## **SPECIFICATIONS**



# TIGER Micronutrients® Greening Guard Citrus Mix

(65% S, 7% Mn, 6% Zn, 3% Fe)

Granular Micronutrient Fertilizer –

### **Product Description**

TIGER Micronutrients® Greening Guard is a formulation of granular micronutrients within sulphur matrix that offers several improved features over conventional micronutrient sources.

- Improved handling with cleaner (less dust) and uniform sizing.
- Homogenous mix of micronutrients in each sulphur pastille enhances distribution and performance.
- Multiple nutrients in one formulation allow for greater value.

TIGER Micronutrients Greening Guard is a unique, micronutrient fertilizer that delivers agronomic and economic benefits, and provides excellent combination of nutrients that enhances citrus tree response when under stress to the Citrus Greening disease.

TIGER Micronutrients® Greening Guard provides a cost effective method of preventing sulphur, zinc, manganese, and iron deficiencies which adversely alters several metabolic functions within the plant. The citrus greening disease causes significant root mass deterioration. Elevated application rates of this product have demonstrated effective citrus tree response with limited root mass.

Guaranteed Analysis – 64% S, 6% Zn, 7% Mn, 3% Fe	
Physical Properties	
Color	Gray Pastilles
Fertilizer Prill Size	260 SGN
Angle of Repose	29 Degrees
Breakage Tests (% Fines	<0.5%
Produced)	
Impact (SLI)	0.2%
Abrasion (SLII)	0.4%
Bulk Density (packed)	77 lbs/ft <sup>3</sup>
Package Sizing	USA (Atmore & Stockton Facilities)
	50 lbs. bags   2000 lbs. MBB
	Bulk Truck Bulk Rail (Atmore)

#### Tiger Micronutrients® Greening Guard

#### **General Application and Use Recommendations**

**TIGER Micronutrient** Greening Guard, when used as a part of a balanced soil fertility program, can provide a source of sulphur, zinc, manganese, and iron. TIGER Micronutrients Greening Guard can be applied alone or blended with other granular fertilizers. Amount applied should be based on agronomic recommendations from professional agronomist or local university extension personnel based soil tests and/or plant tissue analysis. Research in Florida has demonstrated positive citrus tree response to this product when under stress from citrus greening disease (Huanglingbing, HLB).

#### Handling and Storage

**TIGER Micronutrients** Greening Guard will blend and store well with other granular fertilizer products. Accepted blending and handling procedures should be followed when using **TIGER Micronutrients** Greening Guard. 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 and stored with strong oxidizing agents such as ammonium nitrate. Avoid extensive use of augers due to fracturing of the product.

#### **Heavy Metals Analysis**

**TIGER Micronutrients** Greening Guard is environmentally safe. The product contains minimal levels of non – essential nutrients (Heavy Metals), which are significantly less than current industry standards.

#### 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. Do not rub eyes. Seek medical attention if irritation

persists longer than 30 minutes.

Ingestion: Irritation may occur, seek medical attention.

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

Disclaimer: While reasonable effort has been taken to ensure that the information was correct at the time of posting, we do not warrant accuracy and recommend you obtain local and independent verification.



CONTACT