



SPECIFICATIONS



TIGER MICRONUTRIENTS® Turf Mix I (82%S, 3.5%Fe, 1.5%Mn)

– Granular Micronutrient Turf Fertilizer –

Product Description

TIGER MICRONUTRIENTS® Turf Mix I is a new formulation of granular turf micronutrients that offers several improved features over conventional turf micronutrient sources.

- Reduced heavy metal content
- Improved handling with cleaner (less dust) and uniform sizing.
- New "RCO" Technology allows for quick dispersion and increased performance.
- "Ultra Low" analysis products allows for greater micronutrient distribution and performance.
- Dual nutrient formulations (S + Micros) allows for greater value over conventional source.

TIGER MICRONUTRIENTS® Turf Mix I provides season long turf nutrition of key turf nutrients. The homogeneous mix of three key nutrients for Turf management (Sulphur, Iron and Manganese) increases Nitrogen Use Efficiency as well as reduces nitrate leaching in turf management programs. The season long release of the essential turf elements also ensures the turf has access throughout the growing period.

TIGER MICRONUTRIENTS® Turf Mix I is a Non-Staining formulation and can be applied in areas where traditional Iron sulphate turf formulations cannot.

Guaranteed Analysis – 82% Sulphur, 3.5% Iron, 1.5% Manganese				
* Derived from: Sulphur (Bentonite Elemental Sulphur) – Iron Oxide – Manganese Oxide				
Physical Properties				
Color	Charcoal Gray Pastilles			
Fertilizer Prill Size	Regular Grade - 260 SGN		Turf Grade - 190 SGN	
Angle of Repose	29 Degrees			
Breakage Tests (% Fines Produced)	< 0.5%			
Impact (SLI)	0.2%			
Abrasion (SLII)	0.4%			
Bulk Density (packed)	Regular Grade - 83 lbs/ft ³		Turf Grade - 95 lbs/ft ³	
Package Sizing	Canada (Calgary Facility)		USA (Atmore Facility)	
	25 kg bags	1000kg MBB	50 lb Bags	2500 lb MBB
	Bulk Truck	Bulk Rail	Bulk Truck	Bulk Rail

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Heavy Metals Analysis TIGER MICRONUTRIENTS® Turf Mix

TIGER MICRONUTRIENTS® fertilizers are environmentally safe. The products have reduced levels of non-essential nutrients (heavy metals), and are made from some of the purist raw ingredients setting new standards in micronutrient formulations.

General Application and Use Recommendations

TIGER MICRONUTRIENTS® fertilizers when used as a part of a balanced fertility program, can provide a season-long source of Micronutrients. TIGER MICRONUTRIENTS® Turf Mix I can be applied alone or blended with granular fertilizers. The amount required should be based on agronomic recommendations from soil tests, and tissue analysis.

For more information on TIGER MICRONUTRIENTS® fertilizers contact your local Tiger-Sul dealer or contact Tiger-Sul at 1-877-299-3399 (Calgary, Canada) or 1-800-239-3647 (Atmore, USA)

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 and 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. Seek medical attention if irritation persists.

Ingestion: Irritation may occur, seek medical attention.

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

Disclaimer: While every reasonable care has been taken to ensure that uniformity on our web site is correct at the time of posting, we do not warrant accuracy and recommend you obtain local and independent verification.

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