



SPECIFICATIONS



Tiger XP® Sulphur

(85% S)

Granular Micronutrient Fertilizer

PRODUCT DESCRIPTION

Tiger XP® Sulphur is a formulation, high analysis granular degradable sulphur product to be utilized as a source of plant nutrient sulphur. Applications of **Tiger XP Sulphur** will improve soil sulphur levels, enhance sulphur oxidation process, increase plant nutrient availability, and complement nutrient uptake efficiency. **Tiger XP Sulphur** is a unique, high analysis sulphur fertilizer that delivers agronomic and economic crop production benefits.

GUARANTEED ANALYSIS:	85% Sulphur			
PHYSICAL PROPERTIES				
Color:	Dark Gray Pastilles			
Fertilizer Granule Size:	340 SGN			
Angle of Repose:	29°			
Breakage Tests (% Fines Produced):	0.4%			
Impact (SLI):	0.8%			
Abrasion (SLII):	0.7%			
Bulk Density:	68 lbs/ft ³			
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)

GENERAL APPLICATION AND USE RECOMMENDATIONS

When **Tiger XP Sulphur** is included in a balanced soil fertility program, it can provide plant available sulphate throughout the growing season. **Tiger XP Sulphur** can be applied alone or blended with other granular fertilizer products. Application rates should be based on agronomic recommendations from soil sample analyses and crop specific requirements.

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Tiger XP[®] Sulphur

If **Tiger XP[®] Sulphur** is not applied regularly as part of a planned nutrient management program, or if soil sulphur levels are deficient, then 40% - 50% of total sulphur requirements should be in a soluble sulphate form. This would be especially true for high sulphur-demanding crops such as oil seed crops and legume crops.

Under no circumstances should **Tiger XP Sulphur** be applied alone to sulphur deficient soil, unless the application rate applied is adequate enough to overcome the sulphur deficiency. In northern areas where soil temperature does not exceed 65°F until mid-June, **Tiger-Sul** recommends an application with a combination of sulphate and **Tiger XP Sulphur** to assist with early season plant nutrient sulphur availability in those soils. This will be most effective in fields that have not received sulphur bentonite in previous three (3) years. Consult an agronomist in these situations.

HANDLING AND STORAGE

Tiger XP Sulphur will blend and store well with other granular fertilizer products. Accepted blending and handling procedures should be followed when using **Tiger XP Sulphur**. Good housekeeping is necessary when handling sulphur 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 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.

EYES: Irrigate thoroughly with copious quantities of plain water. Remove contacts during initial flush (if applicable). Inadequate irrigation may result in irritation from the sulphur. Do not use Boric Acid.

INGESTION: Irritation may occur, seek medical attention.

INHALATION: Sulphur dust may irritate the mucous membranes of the respiratory passages. 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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