



# SPECIFICATIONS



## Tiger 85CR™ Sulphur - Organic

(85% S)

Granular Sulphur Bentonite Fertilizer



### PRODUCT DESCRIPTION

**Tiger 85CR™ Sulphur - Organic** is a high analysis granular degradable sulphur product that can be used both as a source of plant nutrient sulphur and/or as a soil amendment for correction of problem alkali soils. Yearly applications of **Tiger 85CR Sulphur - Organic** will improve soil sulphur levels.

**Tiger 85CR Sulphur** is a unique, high analysis sulphur fertilizer that delivers agronomically and economically, and provides excellent handling characteristics.

<b>GUARANTEED ANALYSIS:</b>	85% Sulphur			
<b>PHYSICAL PROPERTIES</b>				
Color:	Greenish Tan Pastilles			
Fertilizer Granule Size:	Regular Grade - 340 SGN		Mini Grade - 240 SGN	
Angle of Repose:	29°			
Breakage Tests (% Fines Produced):	0.5%			
Impact (SLI):	0.9%			
Abrasion (SLII):	0.7%			
Bulk Density:	Regular Grade - 68 lbs/ft <sup>3</sup>		Mini Grade - 69 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)

### GENERAL APPLICATION AND USE RECOMMENDATIONS

**Tiger 85CR Sulphur - Organic**, when used as a part of a balanced fertility program, can provide a season-long source of sulphur. **Tiger 85CR Sulphur - Organic** can be applied alone or blended with granular fertilizers. Amount required should be based on agronomic recommendations for for specific crop SO<sub>4</sub> uptake needs supported by soil sample and plant tissue analyses.

#### Global Headquarters

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#### Production Facility

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# Tiger 85CR™ Sulphur - Organic

If **Tiger 85CR® Sulphur - Organic** is not applied regularly as part of a fertilizer program, or if soil sulphur levels are below the critical level of 10 ppm and your application is first year for this product, then soluble sulphate should be applied jointly with this product to high sulphur-demanding crops such as oil seeds and legumes. Under no circumstances should **Tiger 85CR Sulphur - Organic** be applied alone to sulphur deficient soil unless the application rate applied is adequate enough to overcome the sulphur deficiency. In Northern soils, where soil temperatures do not rise above 65°F until mid June, **Tiger-Sul** recommends an application of a combination of sulphate and sulphur bentonite to assist with the early season SO<sub>4</sub> availability. Consult a **Tiger-Sul** representative or an agronomic specialist in these rare cases.

For information on soil amending see our technical bulletin – **Amending Soil with Tiger 90CR Sulphur:** <https://www.tigersul.com/amending-soil/>.

## HANDLING AND STORAGE

**Tiger 85CR Sulphur - Organic**, will blend and store well with other granular fertilizer products. Accepted blending and handling procedures should be followed when using **Tiger 85CR Sulphur - Organic**. 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). Seek medical advice if irritation persists. Do not use Boric Acid.

**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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