

RECOMMENDATIONS



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TIGER 90 CR® Turf Mix

(0-0-0-90)

— Granular Sulphur —

Product Description

TIGER 90 CR turf mix 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 90 CR will improve soil sulphur levels as well as loss associated with nutrients that are soluble.

TIGER 90 CR turf mix is a unique, high analysis sulphur fertilizer that delivers agronomically and economically, and provides excellent handling characteristics.

Guaranteed Analysis - 90% Sulphur		
Physical Properties		
Color	Pale Copper Pastilles	
Fertilizer Prill Size	Regular Grade - 260 SGN	Mini Prill Grade - 190 SGN
Bulk Density (packed)	Regular Grade - 76 lbs/ft³	Mini Prill Grade - 88 lbs/ft³

General Application and Use Recommendations

Use **TIGER 90 CR Turf Mix** (0-0-0-90) on *Every acre of every crop in every year* to build soil sulphur levels. (including forages and hay land).

TIGER 90 CR Turf Mix, when used as a part of a balanced fertility program, can provide a season long source of sulphur. **TIGER 90 CR Turf Mix** can be applied alone or blended with granular fertilizers. Amount required should be based on agronomic recommendations from soil tests.

Recommendations should also be based on crop removal rates of sulphur.

TIGER 90 CR Turf Mix Management Strategies

To start or convert to a **TIGER 90 CR Turf Mix maintenance program**, especially on low sulphur soils or for high sulphur-demand crops, **follow one of three programs:**

- 1. Supplement **TIGER 90 CR Turf Mix** with additional soluble sulphate (20-0-0-24, 19-2-0-22, etc) fertilizer in the first year, or;
- 2. Start a TIGER 90 CR Turf Mix maintenance program on fields where a low sulphur demand crop is being grown and then apply yearly to all crops, including forages, or:
- **3.** Surface apply **TIGER 90 CR Turf Mix** in the fall to allow early granule dispersion and measure soil sulphate the following spring to determine the need for supplemental sulphate fertilizer the first year of a maintenance program.

TIGER 90 CR® Turf Mix Recommendations

If **TIGER 90 CR Turf Mix** is not applied regularly as part of a fertilizer program, or if soil sulphur levels are deficient, then soluble sulphate should be applied to high sulphur-using crops such as oil seeds and legumes. *Under no circumstances should TIGER 90 CR Turf Mix be applied alone to sulphur deficient soil unless the application rate applied is adequate enough to overcome the sulphur deficiency. In Northern soils, Tiger recommends an application of a combination of Sulphate and Sulphur to assist with the building of sulphur reserves in these soils. Consult an agronomic specialist in these rare cases.*

For more information on **TIGER 90 CR Turf Mix** view the "**TIGER 90 CR Turf Mix Advantage**" in our Sulphur Technical information. Established turf/lawns - Apply 3 1/2 pounds (1.6 kg) per 1000 square feet (92.9 m²). Follow the application by a deep thorough watering to activate TIGER 90 CR Turf Mix. Apply only once per year prior to growing season or at the end of the growing season. Over application or misuse may cause damage to lawn. Avoid overlapping. Consult your turf care specialist for rates in your area.

Soil Amending with TIGER 90 CR Turf Mix for <u>bare soil</u> — Applications of 300 to 1000 lbs are common for soil amendments. For more information view the "TIGER 90 CR Turf Mix Soil Amending" technical sheet, and consult an agronomic consultant prior to application

Handling and Storage - Refer to material safety data sheet First Aid

Skin Contact: Wash with mild soap and water.

Eyes: Irrigate thoroughly with copious quantities of plain water. Inadequate irrigation may cause irritation. Do not use Boric Acid.

Ingestion: Solid Sulphur is virtually non-toxic. It can be taken internally at fairly large doses without injury.

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





^{*}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.