



# TUPERSAN™ 470 GRANULES 150SGN

NET WEIGHT 20 LBS. (18.2 KG.)  
Covers 10,256 Sq. Ft.

### Active Ingredients

Siduron\*..... 4.70%  
OTHER INGREDIENTS: ..... 95.30%  
Total 100.00%

\*Contains 0.94 lbs. Active Ingredient per 20 lb. bag

EPA REG. NO. 8378-64      EPA EST. NO. 8378-IN-1

RECOMMENDED LBS. PER ACRE/A.I. ACRE		
Lbs. Per Acre	Lbs. A.I. Tupersan™ Per Acre	Tupersan™ 470 Granules Lbs. Per 1,000 Sq. Ft.
87	4.0	2.0

### General Information

Shaw's™ Tupersan™ 470 is a pre-emergent herbicide for use on newly seeded or established grass plantings for the control of annual weed grasses. For a single application Apply as the final operation after seeding in the spring and two weeks prior to weed seed germination. Apply 2 to 6 lbs. AI per acre equal to 1 to 3 lbs. of this product per 1,000 sq. ft. For a split application apply the first application as the final operation after seeding in the spring and 2 weeks prior to weed seed germination. Apply 3 to 6 lbs. AI per acre equal to 1.5 lbs. to 3 lbs. per 1,000 sq. ft. For second (or split) application follow in 4 weeks with an application of 2 to 3 lbs. AI per acre equal to 1 to 1.5 lbs. per 1,000 sq. ft. Soil absorption of this product increase with higher organic matter or higher clay contents. Follow good cultural practices of keeping the area moist to help grass seed germinate and to activate the pre-emergent herbicide.

The following settings are approximate for applying contents of this package. Settings are based on average walking speed. Reduce settings for slower speed and increase for higher speed. Check your spreader on 250 sq. ft. and adjust to apply ¼ of 1,000 sq. ft. rate. **Please Note:** These settings are furnished as a starting guide only.

RATES ARE FOR POUNDS PER 1,000 SQ. FT.	
SPREADER SETTINGS	2.0 lb.
Earthway Broadcast	15 - 16
Earthway Drop	9 - 10
Scotts Rotary	J
Scotts Drop	15 - 16
Lesco Rotary	D - ½

### Application Instructions

Shaw's Tupersan® 470 Granules controls weeds by killing their seeds as they germinate. It does not control established weeds. Apply product one to two weeks before expected germination. Optimum weed control will be obtained when followed by overhead irrigation or rainfall within a few hours of application.

**IMPORTANT:** Read the entire Directions for Use and Conditions of Sale before using this product. **FOLLOW DIRECTIONS CAREFULLY.**

**KNOX FERTILIZER COMPANY, INC.**  
P.O. BOX 248  
KNOX, IN 46534  
(574)772-6275 / FAX (574)772-5878

Tupersan™ is a registered trademark of Gowan Company.  
Shaw's™ is a registered trademark of Knox Fertilizer Co., Inc.