Jonathan Green

SEASON-LONG WEED PREVENTER

PROVIDES CONTROL OF CRABGRASS & OTHER LISTED WEEDS IN ESTABLISHED LAWNS & RESIDENTIAL LANDSCAPES

STOPS CRABGRASS EVEN AFTER GERMINATION.

WILL CONTROL CRABGRASS IF APPLIED BEFORE IT EMERGES AND UP TO 4 WEEKS AFTER IT EMERGES.

TREATS UP TO 15,000 sq. ft.

ACTIVE INGREDIENTS:
Dithiopyr (3,5-pyridinedicarbothioic acid, 2-(difluoromethyl)-4-(2-methylpropyl)-6-(trifluoromethyl)-, S,S-dimethyl ester) 0.5%
OTHER INGREDIENTS: 99.5%
TOTAL: 100.0%

Equivalent to 0.5 pounds Dithiopyr per 100 pounds of product.

EPA REG. NO. 64713-429-39912
EPA EST. NO. 39912-GA-001
MFG'D. FOR: JONATHAN GREEN
1771 OLD HICKORY RD.
CHESTERFIELD, IL 62017-1000

KEEP OUT OF REACH OF CHILDREN
CAUTION
SEE BOOKLET FOR ADDITIONAL PRECAUTIONARY STATEMENTS

28.50 LBS. NET WEIGHT (12.93 Kg)

IMPORTANT: READ ENTIRE LABEL BEFORE USING THIS PRODUCT. USE ONLY ACCORDING TO LABEL INSTRUCTIONS.

STORAGE AND DISPOSAL
Do not contaminate water, food or feed by storage or disposal.
Storage: Store in original container only. Keep container closed when not in use. Store away from heat or open flame.
Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.
Container Disposal: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

GENERAL INFORMATION
Dithiopyr is a pre-emergent herbicide that controls crabgrass and other annual grasses and broadleaf weeds by preventing the germination of seeds. Dithiopyr will also control emerged crabgrass when applied up to the 4 leaf stage. Dithiopyr is absorbed by the roots and shoots of germinating seedlings. Dithiopyr is translocated in the plant and interferes with cell division. Dithiopyr is a selective herbicide that will control weeds without damaging established turfgrass when used as directed.

Mixing Instructions: Fill spray tank with water to 1/2 the desired volume. Add the required amount of product and agitate. Add remaining water and continue agitation during application.

Spreader Calibration: Calibrate spreader before application to ensure proper rate. Refer to spreader manufacturer's instructions for calibration procedures.

Application Instructions: Apply uniformly to the soil surface. Do not apply to wet foliage. Do not apply to bare ground. Do not apply to soil that has been disturbed. Do not apply to soil that has been recently seeded or sodded. Do not apply to soil that has been aerated.

Watering-In: Water-in with 1/2 inch of irrigation or rainfall within 7 days after application. Do not water-in more than 7 days after application. Do not water-in more than 1 inch of irrigation or rainfall.

Mowing: Do not mow for 2 days before or after application.

Overseeding: Do not overseed for 4 months after application.

Core Aerification: Do not aerify for 4 months after application.

Sod Installation: Do not install sod for 4 months after application.

Topdressing: Do not topdress for 4 months after application.

Irrigation: Do not irrigate for 2 days before or after application.

Rainfastness: Rainfastness is 2 hours.

Resistance Management: Dithiopyr is a Group 3 herbicide. Any weed population may contain naturally occurring resistant biotypes. Sequential applications of Dithiopyr or other Group 3 herbicides may result in the development of resistant biotypes of these weeds. Consult your local extension service specialist for the most effective herbicide program for your area.

Use Restrictions: Do not use on bentgrass grown for golf course putting greens. Do not use on bahiagrass. Do not use on centipedegrass. Do not use on dichondra. Do not use on seashore paspalum. Do not use on zoysiagrass.

Use Precautions: Do not use on soils with less than 0.5% organic matter. Do not use on soils with greater than 10% organic matter. Do not use on soils with greater than 70% sand. Do not use on soils with greater than 35% clay. Do not use on soils with greater than 35% silt.

Application Timing: Apply prior to germination of crabgrass and other annual grasses and broadleaf weeds. Crabgrass germination begins when soil temperatures reach 55°F for 5 consecutive days. Apply before soil temperatures reach 55°F for 5 consecutive days. Apply before the first crack in the soil appears.

Application Rate: Apply 28.50 lbs. per 15,000 sq. ft. (1.9 lbs. per 1,000 sq. ft.).

Spot Treatment: Spot treat areas of crabgrass, annual bluegrass, goosegrass, spurge, oxalis, chickweed, henbit, and purslane.

Broadcast Application: Apply uniformly to the soil surface