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USE

10/2/78

AVAILABLE



selective poa annua control

for selective removal of annual bluegrass (*Poa annua*) from established Kentucky bluegrass golf course fairways and tees and from established Kentucky bluegrass sod production fields

SUGGESTED SPREADER SETTINGS
to provide proper distribution calibrate spreader before application

63 1/2 lbs (28.9 kg) treats 44,000 sq ft (1 acre/4088 sq m) at LIGHT RATE
63 1/2 lbs (28.9 kg) treats 33,000 sq ft (3/4 acre/3067 sq m) at NORMAL RATE
63 1/2 lbs (28.9 kg) treats 22,000 sq ft (1/2 acre/2044 sq m) at HEAVY RATE

Spreader	Ground or PTO Speed	Width of Coverage	Light Rate	Normal Rate	Heavy Rate
Scotts (drop type)	3 mph	Overlap wheels	5	5 1/2	6
Scotts Rotary	3 mph	8 ft	E	F	G
Lely WTR & WFR Models	4.5 mph	16 ft	2 1/2 IV	3 IV	4 IV
Lely HR (PTO Model)	450 rpm @ 4.5 mph	16	2 1/2 IV	3 IV	4 IV

FOR USE ON ESTABLISHED BLUEGRASS ONLY

Apply to either moist or dry foliage any time *Poa annua* is actively growing from late spring through early fall. Water (1 inch) immediately after application to move the chemical into the soil. Water only as fast as the water is absorbed by the soil to avoid flooding. For best control temperatures should be consistently in the 70's or higher and soil moisture should be adequate for active growth. Normally 3-4 weeks are required for control under these conditions. In cooler weather, or if germination of new *Poa annua* is observed, a repeat application may be required for satisfactory control.

The selective removal of *Poa annua* will result in bare spots or scars. These scars can take from 2 months to 18 months to fill in depending upon the level of *Poa annua* infestation.

GOLF COURSE FAIRWAY AND TEE USE: Apply at the NORMAL RATE to provide 65% control in the first year to 85% control at the end of the third year with yearly repeat applications. If a slower, more gradual removal of *Poa annua* is desired, apply at the LIGHT RATE to provide 50% control the first year to 70% control at the end of the third year with yearly repeat applications. With either rate normally two applications per year are required to give these levels of control. Water immediately after each application as recommended above. Retreatment may be made as soon as four weeks after the initial application. Delay seeding for two months following application at either the NORMAL RATE or LIGHT RATE.

SOD FIELD USE: On organic soils, such as muck or peat, apply at the HEAVY RATE. On mineral soils apply at the NORMAL RATE. Water immediately after application as recommended above.

Retreatment may be made 8-10 weeks after the initial application. Delay seeding for three months following application at the HEAVY RATE; two months delay for the NORMAL RATE. Treated sod should not be cut sooner than ten weeks after application (normally bluegrass sod is not cut after mid-November).

CAUTION: *Poa annua* content in bluegrass is often greater than it appears. Its removal may produce a thin overall turf. Time and adequate maintenance will be required to reseed a dense turf. In certain areas this product may cause a temporary discoloration of bluegrass turf.

PRECAUTIONS

- Do not use on bentgrass, fescue, fescue mixtures, ryegrass and ryegrass mixtures.
- Avoid application when frost or freezing weather is expected. In general applications should not be made after mid-September.
- On newly seeded bluegrass application should be withheld until after the third mowing.
- Avoid watering to the extent of flooding as lateral chemical movement is possible.
- For LIGHT RATE applications apply only with drop spreaders.
- Do not apply more than 255 lbs (4 bags) of product per acre per year.

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TEST DOCUMENT AVAILABLE

