

Regime[®] 20GR

Turf and Ornamental Herbicide.



Active Ingredient: 20g/kg oxadiazon
Chemical Group: GROUP 14 HERBICIDE
Formulation: Dry granule (GR)
Pack Size: 10kg

- ✓ Highly effective against a wide range of broadleaf and grass weeds.
- ✓ Long lasting residual activity.
- ✓ Easy to apply granule formulation.
- ✓ Highly effective against problem weeds such as oxalis.

About Regime[®] 20GR

Regime[®] 20GR provides highly effective pre-emergent control of a wide range of grass and broadleaf weeds in potted and open grown ornamentals and in certain turfgrass species.

Regime[®] 20GR provides residual activity against many difficult-to-control weeds, including Creeping oxalis, Willow herbs, and Poa annua.



GENERAL INFORMATION:

Regime 20GR is a pre-emergent herbicide. Control of germinating weed seedlings can be expected for up to up to 10 weeks after application.

DIRECTIONS FOR USE: DO NOT use on or around food or feed crops.

RESTRAINTS:

DO NOT mix granules with the soil.

DO NOT apply to newly seeded turf areas.

DO NOT apply to soft, annual flowering plants, ferns or bulbs unless they are listed as tolerant species on page 4.

DO NOT use in glasshouses or poorly ventilated polyhouses.



SITUATION	WEEDS CONTROLLED	RATE	CRITICAL COMMENTS																			
<p>Container-grown woody ornamental shrubs, trees and vines. (See list of tolerant species on page 4).</p>	Bittercress (Flickweed) (<i>Cardamine hirsuta</i>), Creeping Oxalis (Yellow Wood Sorrel) (<i>Oxalis corniculata</i>), Petty Spurge (<i>Euphorbia peplus</i>), Sorrel (<i>Rumex acetosella</i>), Sowthistle (<i>Sonchus spp.</i>), Trefoils (Lotus) (<i>Lotus spp.</i>), Willow Herbs (<i>Epilobium spp.</i>), Winter Grass (Goosegrass) (<i>Poa annua</i>)	200kg per ha or 20 g/m ²	Apply to soil surface of newly potted or freshly weeded containers. Repeat applications may be made at 10 week intervals.																			
<p>Field-grown ornamental crops Transplants only: (Aster, Carnation, Chrysanthemum Seed and Transplant Gypsophila.</p>			<p>Rate For Individual Container Sizes</p> <table border="1"> <thead> <tr> <th rowspan="2">Container size</th> <th colspan="2">Amount required per container</th> </tr> <tr> <th>Round container</th> <th>Square container</th> </tr> </thead> <tbody> <tr> <td>10.2 cm (4 in)</td> <td>0.16 g</td> <td>0.21 g</td> </tr> <tr> <td>15.2 cm (6 in)</td> <td>0.4 g</td> <td>0.5 g</td> </tr> <tr> <td>25.4 cm (10 in)</td> <td>1.0 g</td> <td>1.3 g</td> </tr> <tr> <td>40.6 cm (16 in)</td> <td>2.6 g</td> <td>3.3 g</td> </tr> <tr> <td>50.8 cm (20 in)</td> <td>4.1 g</td> <td>5.2 g</td> </tr> </tbody> </table>	Container size	Amount required per container		Round container	Square container	10.2 cm (4 in)	0.16 g	0.21 g	15.2 cm (6 in)	0.4 g	0.5 g	25.4 cm (10 in)	1.0 g	1.3 g	40.6 cm (16 in)	2.6 g	3.3 g	50.8 cm (20 in)	4.1 g
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<p>Recreational Turf: Aincluds fairways, golf tees, municipal sports fields, industrial and commercial lawns.</p> <p>Warm season turfgrass species only: Bahia Grass (<i>Paspalum notatum</i>), Buffalo grass (<i>Stenotaphrum secundatum</i>), Common Couch (<i>Cynodon dactylon</i>), (NOT Santa Anna) Hybrid Couch (<i>Cynodon dactylon C. transvaalensis</i>), Kikuyu (<i>Pennisetum clandestinum</i>), Queensland Blue Couch (<i>Digitaria didactyla</i>), Saltwater Couch (<i>Paspalum vaginatum</i>), Zoysia (<i>Zoysia matrella</i>)</p>	Crowsfoot Grass (<i>Eleusine indica</i>), #Summer Grass (<i>Digitaria ciliaris</i>) Winter grass (<i>Poa annua</i>), Creeping oxalis (Yellow Wood Sorrel) (<i>Oxalis corniculata</i>)	150kg per ha (1.5 kg per 100 m ²)	<p>Apply prior to germination of the weeds (usually from late winter to early Spring, late August to early September).</p> <p>#Summer grass will be suppressed at this rate. DO NOT apply on turf containing Carpet Grass (<i>Axonopus spp.</i>), Centipede Grass (<i>Eremochloa ophiuroides</i>) and Dichondra unless some damage is acceptable. Avoid contact with flowers and shrubs except as directed elsewhere in this document. Owing to the varying cultivation practices used, it is not recommended to apply this product on putting greens and bowling greens.</p> <p>Refer to the General Instructions for more details on application and plant back periods.</p> <p>Apply prior to germination of the weeds (usually from late summer to mid-autumn, February to May, and early spring, August to October).</p> <p>DO NOT apply on turf containing Carpet Grass (<i>Axonopus spp.</i>), Centipede Grass (<i>Eremochloa ophiuroides</i>) and Dichondra unless some damage is acceptable. Avoid contact with flowers and shrubs except as directed elsewhere in this document. Owing to the varying cultivation practices used, it is not recommended to apply this product on putting greens and bowling greens. Refer to the General Instructions for more details on application and plant back periods.</p>																			

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NOTE ON ORNAMENTALS: Regime 20GR has been used on a wide range of ornamental plant species without damage. However, some species and varieties are particularly sensitive to chemical products. As this sensitivity could be related to local conditions, it is advisable to treat only a small number of plants first, in order to determine their reaction to the product, before treating a whole crop.

Tolerant Nursery Species: Some of the species of the genera listed below have been shown to tolerate **Regime 20GR** at a dose rate of 20 g per square metre.

Abelia	Bauhinia	Cuphea	Hakea	Kunzea	Metrosideros	Ravenala
Acacia	Boronia	Cupressus	Hebe	Lagerstroemia	Monstera	Rosa
Acalypha	Browallia	Dampiera	Helichrysum	Lantana	Nerium	Rosmarinus
Agapanthus	Callistemon	Dodonaea	(perennial)	Lavandula	Omolanthus	Russelia
Agonis	Callitris	Eriostemon	Hemiandra	Leea	Pandorea	Schefflera
Allamanda	Camellia	Escallonia	Hibbertia	Leptospermum	Phoenix	Sollya
Ardisia	Chamelaucium	Eucalyptus	Ixora	Leucodendron	Photinia	Viburnum
Araucaria	Coleonema	Eutaxia	Jasminum	Leucospermum	Prostanthera	Weigela
Azalea	Coprosma	Gardenia	Juniperus	Macrozamia	Protea	Westringia
Banksia	Cotoneaster	Grevillea	Kennedia	Melaleuca		

APPLICATION: Apply using a properly calibrated granular applicator which will apply the granules in a uniform pattern. Uniform application is essential for satisfactory weed control. Calibrate the applicator prior to use according to the manufacturer's instructions, and check applicator frequently to ensure that the equipment is working properly. After application, ensure granules are washed or brushed off the foliage, particularly the foliage of prostrate and dense ground-cover plants. DO NOT apply granules when foliage is wet.

Turf: As above. Ensure that the turf area is free of leaves and other debris, mowing if necessary, so that the granules reach the soil surface. Measure the area to be treated and apply the required amount using a properly calibrated granular applicator as above. Oscillating spout and rotary type fertilizer spreaders are recommended for large areas. Activity of this product is dependent on moist soil conditions. If rain is not received within 2 days after application, apply thorough sprinkler irrigation to wash granules off the leaves and help distribute the granules on the soil surface.

DO NOT apply granules when the turf foliage is wet. If the soil is to be top-dressed with fertilizer, DO NOT apply this product until the top-dressing operation is completed.

PLANTBACK PERIODS:

Ryegrass: Allow four months after last application to lapse before reseeding.

Bentgrass: Allow five months after last application to lapse before reseeding.

WITHOLDING PERIODS: DO NOT GRAZE TREATED TURF/LAWN, OR FEED TURF/LAWN CLIPPINGS FROM ANY TREATED AREA TO POULTRY OR LIVESTOCK.

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