

# POISON

KEEP OUT OF REACH OF CHILDREN  
READ SAFETY DIRECTIONS BEFORE OPENING OR USING

## Rely<sup>®</sup> Herbicide 10 GR

### Herbicide

ACTIVE CONSTITUENT: **10 g/kg OXADIAZON**

SOLVENT: 10.5 g/kg POLYBUTENE

GROUP **G** HERBICIDE

Combination herbicide and fertiliser for pre-emergent control of summer grass & crab grass and winter grass in turf, feeding of turf and for the control of certain weeds in woody ornamental shrubs in nurseries



ADAMA

Formulation type

Granule

GR

adama.com

NET CONTENTS: 3 – 20 kg

#### RESTRAINTS

DO NOT mix granules with the soil.

DO NOT apply granules when the turf foliage is wet.

DO NOT use on putting greens, low cut tees or bowling greens.

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 below.

DO NOT use in glass houses or poorly ventilated polyhouses.

## DIRECTIONS FOR USE

SITUATION	TARGET	TURF SPECIES	RATE	CRITICAL COMMENTS
Warm season turfgrass areas, including fairways, golf tees, municipal sports fields, industrial and commercial lawns	Pre-emergent control of Summer Grass ( <i>Digataria ciliaris</i> ), Crowsfoot Grass ( <i>Elcusine indica</i> )	Kikuyu ( <i>Pennisetum clandestinum</i> ), Buffalo Grass ( <i>Stenotaphrum secundatum</i> ), Common Couch ( <i>Cynodon dactylon</i> , <i>C.transvaalensis</i> ) Grass	300 kg/ha (3 kg/100 m <sup>2</sup> )	The product is ready to apply. No mixing or dilution is required. Apply product evenly to dry foliage and bare areas using a granular spreader able to give even coverage. Application must be made before weeds have begun to germinate. Established weeds will not be controlled. After application water in with at least 10 mm of sprinkler irrigation. Control of germinating weed seedlings can be expected for up to 10 weeks after application depending upon temperature, rainfall, soil type and other factors. If longer control is required a repeat application should be made 7-10 weeks after initial application. <b>DO NOT</b> mow treated area until product has been watered in and turf foliage has dried. Avoid application when daytime temperatures are consistently above 32°C. This product is not recommended for use on putting greens, low cut tees or bowling greens. <b>DO NOT</b> apply on turf containing Carpet Grass ( <i>Axonopus</i> spp.), Centipede Grass ( <i>Eremochloa ophiuroides</i> ) and Dichondra unless some damage is acceptable.
	Pre-emergent Control of Winter Grass ( <i>Poa annua</i> ) Creeping Oxalis ( <i>Oxalis comiculala</i> )	(Not Santa Ana) Tif Hybrid Couch Grass, Saltwater couch ( <i>Paspalum vaginatum</i> ), Queensland Blue Couch ( <i>Digitaria didactyla</i> ), Bahla grass ( <i>Paspalum notatum</i> ), Zoysia grass ( <i>Zoysia matrella</i> )	400 kg/ha (4 kg/100 m <sup>2</sup> )	
	Turf nutrition – provides slow release nitrogen for 8 weeks feeding		300-400 kg/ha (3-4 kg/100 m <sup>2</sup> )	

SITUATION	WEEDS CONTROLLED	RATE	CRITICAL COMMENTS																		
Container-grown woody ornamental shrubs, trees and vines. (See list of tolerant species)	Bittercress (Flickweed) ( <i>Cardamine hirsuta</i> ) Creeping Oxalis ( <i>Oxalis corniculata</i> ) Petty Spurge ( <i>Euphorbia peplus</i> ) Sorrel ( <i>Rumex acetosella</i> ) Sowthistle ( <i>Sonchus</i> spp.) Trefoils (Lotus) ( <i>Lotus</i> spp.)	400 kg per ha or 40 g/m <sup>2</sup>	Apply to soil surface of newly potted or freshly weeded containers. Repeat applications may be made at 10 week intervals.																		
			<table border="1"> <thead> <tr> <th colspan="3">Rate for individual Container sizes</th> </tr> <tr> <th>Container size</th> <th>Round container</th> <th>Square container</th> </tr> </thead> <tbody> <tr> <td>10.2 cm (4 in)</td> <td>0.32 g</td> <td>0.42 g</td> </tr> <tr> <td>15.2 cm (6 in)</td> <td>0.8 g</td> <td>1.0 g</td> </tr> <tr> <td>25.4 cm (10 in)</td> <td>2.0 g</td> <td>2.6 g</td> </tr> <tr> <td>40.6 cm (16 in)</td> <td>5.2 g</td> <td>6.6 g</td> </tr> <tr> <td>50.8 cm (20 in)</td> <td>8.2 g</td> <td>10.4 g</td> </tr> </tbody> </table>	Rate for individual Container sizes			Container size	Round container	Square container	10.2 cm (4 in)	0.32 g	0.42 g	15.2 cm (6 in)	0.8 g	1.0 g	25.4 cm (10 in)	2.0 g	2.6 g	40.6 cm (16 in)	5.2 g	6.6 g
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Field-grown ornamental crops Transplants only: Aster, Carnation, Chrysanthemum and seed and Transplant Gypsophila (NSW only)	Willow Herbs ( <i>Epilobium</i> spp.) Winter Grass ( <i>Goosegrass</i> ) ( <i>Poa annua</i> )		Apply to freshly weeded flower beds. Repeat applications at 10 week intervals. DO NOT apply to Zinnia or annual Helichrysum seed or transplants.																		

## NOT TO BE USED FOR ANY PURPOSE, OR IN ANY MANNER, CONTRARY TO THIS LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION.

### GENERAL INSTRUCTIONS

RELY® Herbicide 10 GR is a convenient ready to use formulation for the control of certain annual grass weeds in turf, container grown woody ornamental shrubs, trees and vines and field grown ornamental crops and also for fertilisation where nitrogen, potassium and sulphur are required. The product should only be used when both functions are required.

## NOTE TO ORNAMENTALS

RELY® Herbicide 10 GR 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 the whole crop.

Tolerant Nursery Species: Some of the species of the genera listed below have been shown to tolerate RELY® Herbicide 10 GR at a dose rate of 40 g per square meter.

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

## TURF

For a granular spreader which can be calibrated for even output and capable of giving even application. Use a double application technique: i.e. half rate width, to achieve a full rate application. Apply under calm conditions, thereby reducing drift to non-target areas and optimizing particle distribution for good weed control. Ensure turf area is free of leaves and other debris, mowing if necessary so that the granules reach the soil surface. Delay reseeding of Ryegrass or Bentgrass into treated areas for 4-5 months (Ryegrass 4 months & Bentgrass 5 months). DO NOT over apply, especially under the branch spread of trees and shrubs. Avoid contact with flowers and shrubs.

<b>Suggested Spreader Settings</b>					
The suggested spreader settings are not intended to replace calibration. Calibrate your spreader before applying product.					
			Spreader Settings		
Spreader	Ground Speed	Width of coverage	300 kg/ha	400 kg/ha	
Scotts AccuPro 2000, SR-2000 (cone 4)	4.8 km/hr	4.0 m	o 1/2	q	
Scotts R-8, R-8A (cone 4)	4.8 km/hr	4.0 m	o	p 1/2	
Spyker 288 Super	4.8 km/hr	3.0 m	3.9	4.2	
Vicon (03 Series - Standard Spout)	7.3 km/hr	11.0 m	37	44	

## RESISTANCE WARNING

RELY® Herbicide 10 GR is a member of the Oxadiazole Group of herbicide. The herbicide is an inhibitor of protoporphyrinogen oxidase. For weed resistance management, the product is a Group G Herbicide. Some naturally occurring weed biotypes resistant to the herbicide may exist through normal genetic variability in weed population. The resistant individuals can eventually dominate the weed population if these herbicides are used repeatedly. These resistant weeds will not be controlled by this product or other oxadiazole group herbicides. Since the occurrence of resistant weeds is difficult to detect prior to use, Adama Australia does not accept liability for any losses that may result from failure of this product to control resistant weeds.

GROUP **G** HERBICIDE

## PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

Dangerous to Fish. DO NOT contaminate streams, rivers or waterways with the chemical or used containers. DO NOT apply product if rapid storm run-off from treated areas into water bodies is likely to occur within several days of application.

## STORAGE AND DISPOSAL

Store in the closed, original container in a dry, cool, well-ventilated area out of direct sunlight. DO NOT store with seed, feed, foodstuffs, insecticides, fungicides or other fertilisers. Shake bag empty into applicator. DO NOT dispose of unused product on site. Break, crush, or puncture and deliver empty packaging to an approved waste management facility. If an approved waste management facility is not available, bury the empty packaging 500 mm below the surface in a disposal pit specifically marked and set up for this purpose, clear of waterways, desirable vegetation and tree roots, in compliance with relevant local, state or territory government regulations. DO NOT burn empty containers or product.

## SPILLS

Sweep up spilled materials and return to original container. Wash contaminated equipment taking care the washings DO NOT enter sewers, drains and other waterways.

## SAFETY DIRECTIONS

Avoid contact with eyes. DO NOT inhale dust. Wash hands after use.

## FIRST AID INSTRUCTIONS

If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 13 11 26.

## SDS

Additional information is listed in the safety data sheet (SDS). A safety data sheet for RELY® Herbicide 10 GR is available from adama.com or call Customer Service on 1800 423 262.

**CONDITIONS OF SALE:** The use of RELY® Herbicide 10 GR Herbicide being beyond the control of the manufacturer, no warranty expressed or implied is given by Adama Australia regarding its suitability, fitness or efficiency for any purpose for which it is used by the buyer, whether in accordance with the directions or not and Adama Australia accepts no responsibility for any consequence whatsoever from the use of this product.

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03/2018 9708