Product Name: OXAFERT HERBICIDE AND FERTILISER
APVMA Approval No: 70376/140788

RLP APPROVED

Label Name:	OXAFERT HERBICIDE AND FERTILISER

Signal Headings:	POISON KEEP OUT OF REACH OF CHILDREN READ SAFETY DIRECTIONS BEFORE OPENING OR USING

Constituent Statements:	10 g/kg OXADIAZON

Mode of Action:	GROUP G HERBICIDE

Statement of Claims:	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.

Net Contents:	3 kg - 1000 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:	See file attachment.

Other Limitations:	

Withholding Periods:	

Trade Advice:	

General Instructions:	See file attachment.

Resistance Warning:	HERBICIDE RESISTANCE WARNING GROUP 14 HERBICIDE OXAFERT Herbicide and Fertiliser is a member of the Oxadiazole Group of herbicides. The herbicide is an inhibitor of protoporphyrinogen oxidase. For weed resistance management, the product is a Group 14 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, Farmalinx Pty Ltd does not accept liability for any losses that may result from failure of this product to control resistant weeds.

Precautions:	

Protections:	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.

First Aid Warnings:	

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 (*Digitaria ciliaris*), Crowsfoot Grass (*Eleusine indica*)	Kikuyu (*Pennisetum clandestinum*), Buffalo Grass (*Stenotaphrum secundatum*), Common Couch (*Cynodon dactylon*) Hybrid Couch Grass (*Cynodon dactylon x C. transvaalensis*) (Not Santa Ana) Tif Hybrid Couch Grass, Saltwater couch (*Papsalum vaginatum*), Queensland Blue Couch (*Digitaria didactyla*), Bahia grass (*Paspalum notatum*), Zoysia grass (*Zoysia matrella***)**	300 kg/ha (3 kg/100 m^2)	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 10mm 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. **DO NOT** 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. **DO NOT** apply on turf containing Carpet Grass (*Axonopus* spp.), Centipede Grass (*Eremochloa ophiuroides*) and Dichondra unless some damage is acceptable.
	Pre-emergent Control of Winter Grass (*Poa annua*) Creeping Oxalis (*Oxalis corniculata*)		400 kg/ha (4 kg/100 m^2)	
	Turf nutrition – provides slow release nitrogen for 8 weeks feeding		300-400 kg/ha (3-4 kg/100 m^2)	

<table>
<tr><th>SITUATION</th><th>WEEDS CONTROLLED</th><th>RATE</th><th colspan="3">CRITICAL COMMENTS</th></tr>
<tr><td rowspan="3">Container-grown woody ornamental shrubs, trees and vines. (See list of tolerant species)</td><td rowspan="5">Bittercress (Flickweed) (Cardamine hirsuta)
Creeping Oxalis (Yellow Wood Sorrel) (Oxalis corniculata)
Petty Spurge (Euphorbia peplus)
Sorrel (Rumex acetosella)
Sowthistle (Sonchus spp.)
Trefoils (Lotus)
(Lotus spp.)
Willow Herbs (Epilobium spp.)
Winter Grass (Goosegrass) (Poa annua)</td><td rowspan="4">400 kg per ha
or
40 g/m^2</td><td colspan="3">Apply to soil surface of newly potted or freshly weeded containers. Repeat applications may be made at 10 week intervals.</td></tr>
<tr><td colspan="3">Rate for individual Container sizes</td></tr>
<tr><td>Container size</td><td>Round container</td><td>Square container</td></tr>
<tr><td>10.2 cm (4 in)
15.2 cm (6 in)
25.4 cm (10 in)
40.6 cm (16 in)
50.8 cm (20 in)</td><td>0.32 g
0.8 g
2.0 g
5.2 g
8.2 g</td><td>0.42 g
1.0 g
2.6 g
6.6 g
10.4 g</td></tr>
<tr><td>Field-grown ornamental crops
Transplants only: Aster, Carnation, Chrysanthemum and seed and Transplant Gypsophila
(NSW only)</td><td colspan="3">Apply to freshly weeded flower beds. Repeat applications at 10 week intervals. DO NOT apply to Zinnia or annual Helichrysum seed or transplants.</td></tr>
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NOT TO BE USED FOR ANY PURPOSE, OR IN ANY MANNER, CONTRARY TO THIS LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION.

GENERAL INSTRUCTIONS
OXAFERT Herbicide and Fertiliser 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:
OXAFERT 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 OXAFERT 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	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 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.

Suggested Spreader Settings
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