

**POISON**

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



# OxStar Herbicide Coated Fertiliser

**ACTIVE CONSTITUENT: 10 g/kg OXADIAZON  
SOLVENT: 10.5 g/kg POLYBUTENE**

<b>GROUP</b>	<b>14</b>	<b>HERBICIDE</b>
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**NPK 12 - 5 - 14**

(SGN 300)

GUARANTEED FERTILISER ANALYSIS						w/w		
<b>Nitrogen (N) Total</b>	<b>12.0%</b>	<b>Phosphorus (P) Total</b>	<b>5.2%</b>	<b>Potassium (K) as Sulfate</b>	<b>14.1%</b>	Sulfur (S) as Sulfate	8.0%	
	Ammonium Form		7.0%		Water Soluble	2.6%	Magnesium (Mg) as Sulfate	1.2%
	Nitrate Form		5.0%		Citrate Soluble	2.6%		
OxStar Herbicide Coated Fertiliser 12 - 5 - 14 is a versatile compound NPK fertiliser that provides uniform delivery of targeted, balanced nutrition to promote vigour in turf.								

**Combination Herbicide and Controlled Release Fertiliser for Pre-Emergent Control of Summer Grass, Crab Grass and Winter Grass in Turf. Plus Nutrient Delivery (Feeding) to Turf.**

**IMPORTANT: READ THIS LEAFLET BEFORE USING THIS PRODUCT**

APVMA Approval No.: 83464/146751CO



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## DIRECTIONS FOR USE

### Restraints

**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.

Situation / Turf Species	Weeds Controlled	Rate	Critical Comments
<b>Warm season turfgrass species as listed below;</b> in areas including fairways, golf tees, municipal sports fields, industrial and commercial lawns  Bahia Grass ( <i>Paspalum notatum</i> ),  Buffalo grass ( <i>Stenotaphrum secundatum</i> ),  Common Couch ( <i>Cynodon dactylon</i> ),  Hybrid Couch ( <i>Cynodon dactylon</i> C. <i>transvaalensis</i> ) [NOT Santa ana],  Kikuyu ( <i>Pennisetum clandestinum</i> ),  Queensland Blue Couch ( <i>Digitaria didactyla</i> ),  Saltwater Couch ( <i>Paspalum vaginatum</i> ),  Zoysia ( <i>Zoysia matrella</i> )	<b>Pre-emergent control of:</b>  Summer Grass ( <i>Digitaria ciliaris</i> ),  Crowsfoot Grass ( <i>Eleusine indica</i> )	300 kg per ha (3 kg per 100m <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 to 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 ( <i>Axonopus</i> spp.), Centipede Grass ( <i>Eremochloa ophiuroides</i> ) and Dichondra unless some damage is acceptable.  For further information of this nutrition in terms of NPK and any slow release nutrient timelines please see fertiliser analysis and release details listed on this label.
	<b>Pre-emergent Control of:</b>  Winter Grass ( <i>Poa annua</i> ),  Creeping Oxalis ( <i>Oxalis comiculala</i> )	400 kg per ha (4 kg per 100m <sup>2</sup> )	
	<b>Turf Nutrition:</b> Both rates of this product will provide plant nutrients	300 & 400 kg per ha (3 & 4 kg per 100m <sup>2</sup> )	

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

### WITHHOLDING PERIODS

**DO NOT** graze treated turf or lawn; or feed turf or lawn clippings from any treated area to poultry or livestock.

**DO NOT** use grass clippings for compost.

### GENERAL INSTRUCTIONS

OxStar Herbicide Coated Fertiliser is a convenient ready to use formulation for the control of certain annual grass weeds in turf and also for fertilisation of turf where nutrients are required. The product should only be used when both functions are required.

### Application

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, mow the area if necessary so that the granules reach the soil surface.

DO NOT over apply, especially under the branch spread of trees and shrubs.

Avoid contact with flowers and shrubs.

#### Plant-Back Periods

Ryegrass: Allow 4 months after last application to lapse before re-seeding.

Bent grass: Allow 5 months after last application to lapse before re-seeding.

Suggested Spreader Settings				
The suggested spreader settings are not intended to replace calibration. Calibrate your spreader before applying product.				
Spreader	Ground Speed	Width of coverage	Spreader Settings	
			300 kg per ha (3 kg per 100m <sup>2</sup> )	400 kg per ha (4 kg per 100m <sup>2</sup> )
Scotts AccuPro 2000, SR-2000 (cone 4)	4.8 km/hr	4 m	O 1/2	Q
Scotts R-8, R-8A (cone 4)	4.8 km/hr	4 m	O	P 1/2
Spyker 288 Super	4.8 km/hr	3 m	3.9	4.2
Vicon (03 Series- Standard Spout)	7.3 km/hr	11 m	37	44

#### RESISTANT WEEDS WARNING

GROUP	14	HERBICIDE
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OxStar Herbicide Coated Fertiliser is a member of the N-Phenyl-oxadiazolones Group of herbicide. 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 N-Phenyl-oxadiazolones group herbicides. Since the occurrence of resistant weeds is difficult to detect prior to use, Turf Culture does not accept liability for any losses that may result from failure of this product to control resistant weeds.

#### 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. Break, crush or puncture and deliver empty packaging for appropriate disposal 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.

DO NOT dispose of damaged material on site. DO NOT re-use this container for any purpose.

**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.*

#### SAFETY DATA SHEET

For further information refer to the Safety Data Sheet (SDS), which is available from the supplier or from the manufacturer's website: [www.turfculture.com.au](http://www.turfculture.com.au)

**CONDITIONS OF SALE**

The use of OxStar Herbicide Coated Fertiliser being beyond the control of the manufacturer, no warranty expressed or implied is given by Turf Culture 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 Turf Culture accepts with no responsibility for any consequences whatsoever resulting from the use of this product.

In a Transport Emergency Dial 000 Police or Fire Brigade