#### CAUTION

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

## **Sherwood Turf Care Selective Herbicide**

Active Constituents: 300 g/L MCPA, present as the potassium salt

15 g/L Diflufenican

20 g/L Clopyralid, present as the potassium salt

GROUP F HERBICIDE

For the control of certain broadleaf weeds in turf as specified in the Directions for Use

IMPORTANT: READ THE LABEL BEFORE OPENING OR USING THIS PRODUCT.

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**APVMA Approval Number 67721/0812** 

10L

#### **DIRECTIONS FOR USE**

**Restraints:** 

**DO NOT APPLY** if weeds or turf are under stress or when frosts are imminent.

**DO NOT USE** if rain is expected within 4 hours.

DO NOT USE clippings as mulch around other plants or for composting.

**DO NOT USE** on bent grass or winter grass golf and bowling greens.

Situation	Weeds Controlled	Rate	Critical Comments
Situation	Broadleaf weeds including;  White Clover (Trifolium repens) Plantain (Plantago lanceolata) Capeweed (Arctotheca calendula)	5 L in 200 - 500 L water/ha	Apply to actively growing weeds.  Transient discolouration may occur on kikuyu and carpet grass and Queensland blue couch.  Varietal differences in certain buffalo grasses (eg. ST85) may produce more pronounced effects and it is recommended that small areas be tested for turf safety before large-scale application occurs.
	•		Avoid exceeding application rates through overlapping sprayed areas.  Use a surfactant for difficult to wet weeds.
	(Gnaphalium spp.) Creeping oxalis (Oxalis corniculata)		

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

DO NOT GRAZE TREATED TURF OR FEED TURF CLIPPINGS FROM ANY TREATED AREA TO POULTRY OR LIVESTOCK

#### **GENERAL INSTRUCTIONS**

For best results the turf and weeds should be actively growing at the time of treatment. Complete weed death may take up to 6 weeks. Faster results can be expected on smaller weeds. Due to residual effects of diflufenican, overseeding treated areas within 3 months of application may inhibit establishment of the turfgrass.

#### Pourability:

If cold temperature environments (less than 5°C) are encountered during product preparation for application, the product will be difficult to pour. Should this be the case, it is recommended to shake or stir the contents of the product container for about 5 minutes prior to use.

#### Mixing:

Shake original container before use. Agitate continuously to ensure thorough mixing before and during application. Only mix sufficient chemical for each day's work. Surfactants (if used) should be added after Sherwood Turf Care Selective Herbicide and water are mixed when the spraytank is almost full.

#### Mowing:

Avoid moving during the 3 to 4 days preceding or following treatment.

#### **Cleaning Spray Equipment**

**THOROUGHLY CLEAN ALL APPLICATION EQUIPMENT AFTER USE.** Rinse water should be discharged onto a designated disposal area or if unavailable onto unused land away from desirable plants and water-courses.

**Partial Cleaning** (before spraying tolerant turf): After using Sherwood Turf Care Selective Herbicide, empty the tank completely and drain the whole system. Thoroughly wash inside the tank with a pressure hose. Quarter fill the tank with clean water and circulate through the pump, line, hoses and nozzles. Drain and repeat procedure twice.

Complete cleaning (before spraying susceptible plants): After using Sherwood Turf Care Selective Herbicide empty the tank completely and drain the whole system. Thoroughly wash inside the tank with a pressure hose. Quarter fill the tank with clean water and circulate through the pump, line, hoses and nozzles, then drain. Quarter fill the tank again and add an alkaline detergent at 500 mL/100 L water and circulate through the system for at least 15 minutes. Drain, remove filters and nozzles and clean separately. Rinse inside the tank thoroughly using a pressure hose and flush system with clean water.

#### **COMPATIBILITY**

No information is available that indicates physical compatibility with other products. Tank-mixing other products with Sherwood Turf Care Selective Herbicide cannot therefore be recommended. As formulations of other manufacturers' products are beyond the control of Sherwood Chemicals Australasia Pty Ltd, all mixtures should be tested prior to mixing commercial quantities.

RESISTANT WEEDS WARNING: GROUP F I HERBICIDE

Sherwood Turf Care Selective Herbicide is a member of the nicotinanilide, phenoxy and pyridine groups of herbicides. Sherwood Turf Care Selective Herbicide has the inhibitors of carotenoid biosynthesis and disruptor of cell growth modes of action. For weed resistance management Sherwood Turf Care Selective Herbicide is a group F and I herbicide. Some naturally occurring weed biotypes resistant to Sherwood Turf Care Selective Herbicide and other Group F and I herbicides may exist through normal genetic variability in any 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 Sherwood Turf Care Selective Herbicide or other Group F or I herbicides. Since the occurrence of resistant weeds is difficult to detect prior to use, Sherwood Chemicals Australasia Pty Ltd accepts no liability for any losses that may result from the failure of Sherwood Turf Care Selective Herbicide to control resistant weeds.

#### **PRECAUTION**

**Manual Handling of turf:** Hand-weeding and transplanting should not be performed before 2 weeks after spray application, unless workers wear overalls (*or equivalent clothing*) and chemical resistant gloves.

**RE-ENTRY STATEMENT:** Do not allow entry into treated areas until the spray has dried. When prior entry is necessary wear cotton overalls buttoned to the neck and wrist (or equivalent clothing) and chemical resistant gloves. Clothing must be laundered after each day's use.

#### PROTECTION OF CROPS, NATIVE AND OTHER NON-TARGET PLANTS

**DO NOT** apply under weather conditions or from spraying equipment that may cause spray to drift onto nearby susceptible plants/crops, cropping lands or pastures. Spray drift from Sherwood Turf Care Selective Herbicide application may cause injury to herbaceous plants, vegetables, fruit crops, vines, ornamentals and trees.

#### PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

Dangerous to fish and other aquatic life. **DO NOT** contaminate streams, rivers or waterways with the chemical or used containers.

#### STORAGE AND DISPOSAL

#### (1-20L containers only)

Store in the closed, original container in a dry, cool, well-ventilated area out of direct sunlight. Triple or preferably pressure rinse containers before disposal. Add rinsings to the spray tank. Do not dispose of undiluted chemicals on-site. If recycling, replace cap and return clean

containers to recycler or designated collection point. If not recycling, break, crush, or puncture and bury empty containers in a local authority landfill. If no landfill is available, bury the empty containers below 500mm in a disposal pit specifically marked and set up for this purpose clear of waterways, desirable vegetation and tree roots. Empty containers and product should not be burnt.

**Refillable containers [1000L only]:** Store in the closed, original container in a cool, well-ventilated area. **DO NOT** store for prolonged periods in direct sunlight. Empty contents fully into application equipment. Close all valves and return to point of supply for refill or storage. This container remains the property of Sherwood Chemicals Australasia Pty Ltd.

#### Envirodrums (100, 110, 120, 200L only) Mini Bulk Returnable Container

Store the original sealed Envirodrum in a cool well ventilated area. **DO NOT** store for prolonged periods in direct sunlight. **DO NOT** tamper with the Micro Matic valve or the security seal. **DO NOT** contaminate the Envirodrum with water or any foreign matter. After each use of the product, please ensure that the Micro Matic coupler delivery system and hoses are disconnected, triple rinsed with clean water and drained accordingly. When the contents of the Envirodrum have been used, please return the empty Envirodrum to the point of purchase. The Envirodrum remains the property of Sherwood Chemicals Australasia Pty Ltd .

#### SAFETY DIRECTIONS

Harmful if swallowed. Will damage eyes. Will irritate skin. Avoid contact with eyes and skin. If product in eyes, wash it out immediately with water. Wash hands after use. When opening the container, preparing the spray and using the prepared spray wear cotton overalls buttoned to the neck and wrist, washable hat, elbow-length PVC gloves and goggles. After each days use wash gloves, goggles and contaminated clothing.

#### **FIRST AID**

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

#### **MATERIAL SAFETY DATA SHEET**

Additional information is listed in the Material Safety Data Sheet., available from Sherwood Chemicals Australasia Pty Ltd.

#### **CONDITIONS OF SALE**

"Sherwood Chemicals Australasia Pty Ltd ('Sherwood Chemicals') shall not be liable for any loss, injury, damage or death whether consequential or otherwise whatsoever or howsoever arising whether through negligence or otherwise in connection with the sale supply, use or application of this product. The supply of this product is on the express condition that the purchaser does not rely on Sherwood Chemicals skill or judgments in purchasing or using the same and every person dealing with this product does so at his own risk absolutely. No representative of Sherwood Chemicals has any authority to add to or alter these conditions."

Batch Number:	
Date of Manufacture:	

# IN A TRANSPORT EMERGENCY DIAL 000 POLICE OR FIRE BRIGADE

Sherwood Chemicals Australasia EMERGENCY
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AUSTRALIA WIDE, 24 HOURS