

## **POISON**

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

# DRIVE® XL HERBICIDE

ACTIVE CONSTITUENT: 180 g/L QUINCLORAC SOLVENT: 565.5 g/L ETHYLENE GLYCOL



For the post-emergence control of summer grass and white clover and the suppression of Kikuyu in turf as specified in the DIRECTIONS FOR USE table.

IMPORTANT: READ THE LABEL BEFORE USING THIS PRODUCT

CONTENTS: 5L - 20L

BASF Australia Ltd ABN 62 008 437 867 Level 12, 28 Freshwater Place Southbank VICTORIA 3006 Website: <a href="https://www.turf-solutions.basf.com.au">www.turf-solutions.basf.com.au</a>

® Registered trademark of BASF

APVMA Approval Number 68601/133828



## **DIRECTIONS FOR USE**

## **RESTRAINTS**

Clippings from the first three mowings should be left on the treated area.

DO NOT apply into any ornamental bed.

DO NOT apply when weeds are not actively growing.

DO NOT apply if heavy rain is expected within 48 hours, or within 8 hours prior to irrigation.

DO NOT apply this product through any type of irrigation system

DO NOT apply to golf course collars or greens

DO NOT apply within 4 weeks after seedling emergence of Kentucky Bluegrass, Creeping Bentgrass and Perennial Ryegrass.

SITUATION	WEEDS CONTROLLED	RATE	CRITICAL COMMENTS
Established turf of:	Summer grass ( <i>Digitaria</i> spp.)	4.6L per 400L Water	One application: Weeds at cotyledon stage up to prior to
Common couch			second tiller
(Cynodon dactylon),			OR
hybrid couch			Weeds at 5 tillers and greater
(Cynodon dactylon x C. transvaalensis), Japanese lawngrass			Two applications, 21 to 28 days apart: Weeds from 2 to 4 tillers
(Zoysia japonica),			The addition of a crop oil adjuvant may
marine couch			improve weed control in unfavourable
(Sporobolus virginicus),			weather conditions.
perennial ryegrass			
(Lolium perenne)	Kikuyu		For Kikuyu suppression, apply twice, 14 to
creeping bentgrass	(Pennisetum		21 days apart. Best results are gained from
( <i>Agrostis stolonifera</i> ), Kentucky Bluegrass	clandestinum)		Autumn applications.
(Poa pratensis)	(Suppression only)		The addition of a crop oil adjuvant may improve weed control in unfavourable
See also			weather conditions.
"Protection of crops, native and other non- target plants" section	White clover ( <i>Trifolium repens</i> )	_	Apply to actively growing weeds.

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

## **GENERAL INSTRUCTIONS**

DRIVE will provide post-emergence control of summer grass and clover in turf. Quinclorac is rapidly absorbed through the foliage and translocated throughout the plant. Death of sensitive weeds usually occurs between 1 and 2 weeks after treatment. Kikuyu can be suppressed by applying two post-emergence treatments.



Best results will be achieved if kikuyu is treated in Autumn.

## **MIXING**

To ensure even mixing, half-fill the spray tank with clean water and add the required amount of product. Agitate thoroughly, then add the remainder of the water. Agitate again before spraying commences. The addition of a crop oil adjuvant may improve weed control in unfavourable weather conditions.

### **APPLICATION**

Apply DRIVE to actively growing weeds at the growth stage indicated in the Directions for Use table. For boom spray application, apply at 400 L of water per ha. Avoid overlaps during application. For spot spray application, apply to point of run off. Do NOT apply through any type of irrigation system. Separate applications should be made if all target weeds are not at the correct growth stage for treatment at the same time. It is recommended not to mow 2 days before or after applying DRIVE to maximize weed control and minimize turf injury. Refer to the Restraints listed above the Directions for Use table for further application advice.

## **COMPATIBILITY**

The product is compatible with DSMA, Primo\* 250 EC and Primo\* Maxx.

## **RESISTANCE WARNING**

## GROUP 4 HERBICIDE

DRIVE Herbicide is a member of the Carboxylic acid group of herbicides and has the Disruptors of Plant Cell Growth mode of action. For weed resistance management this product is a Group 4 herbicide. Some naturally occurring weed biotypes resistant to DRIVE and other disruptors of plant cell growth 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 DRIVE or other Group 4 herbicides. Since the occurrence of resistant weeds is difficult to detect prior to use, BASF Ltd accepts no liability for any losses that may result from the failure of DRIVE to control resistant weeds.

## **RE-ENTRY**

DO NOT allow entry into treated areas until the spray has dried, unless wearing 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, pastures or native vegetation.

Quinclorac has properties and characteristics associated with chemicals detected in groundwater. The use of this product where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination.

DO NOT apply to Bahia grass (*Paspalum notatum*), centipedegrass (*Eremochloa ophiuroides*), buffalo grass (*Stenotaphrum secundatum*), Kikuyu (*Pennisetum clandestinum*), Qld blue Couch (*Digitaria didactyla*), carpet grass (*Axonopus* spp.), or lawns or turf where desirable clovers are present.

DO NOT apply to ornamental beds or to exposed feeder roots of trees and ornamentals. Be particularly careful within the drip line of these plants. DO NOT apply to golf course collars or greens.

Clippings from the first three mowings should be left on the treated area.

## PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

DO NOT contaminate streams, rivers or waterways with the chemical or used containers.



### STORAGE AND DISPOSAL

Store in the closed, original container in a cool, well ventilated area. Do not store for prolonged periods in direct sunlight. Triple-rinse containers before disposal. Add rinsings to 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 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.

## SAFETY DIRECTIONS

May irritate the eyes. Avoid contact with eyes. When opening the container, preparing spray, and using the prepared spray, wear cotton overalls buttoned to the neck and wrist (or equivalent clothing) and a washable hat, and elbow length chemical resistant gloves. In addition if applying by spraying equipment carried on the back of the user, wear cotton overalls, over normal clothing, buttoned to the neck and wrist, and elbow-length chemical resistant gloves. If product in eyes, wash it out immediately with water. Wash hands after use. After each day's use wash gloves, and contaminated clothing.

## **FIRST AID**

If poisoning occurs, contact a doctor or Poisons Information Centre, Phone Australia 131126.

## **SAFETY DATA SHEET**

Additional information is listed in the Safety Data Sheet.

## ADDITIONAL STATEMENTS (required by WHS REGULATIONS 2011)

HAZARD STATEMENT: May cause damage to organs through prolonged or repeated exposure. Very toxic to aquatic life with long lasting effects.

PRECAUTIONARY STATEMENTS (Prevention): Do not breathe mist or vapour.

PRECAUTIONARY STATEMENTS (Response): Get medical advice/attention if you feel unwell.

### **CONDITIONS OF USE**

All conditions and warranties rights and remedies implied by law or arising in contract or tort whether due to the negligence of BASF Australia Ltd or otherwise are hereby expressly excluded so far as the same may legally be done provided however that any rights of the Buyer pursuant to non- excludable conditions or warranties of the Competition and Consumer Act 2010 or any relevant legislation of any State are expressly preserved but the liability of BASF Australia Ltd or any intermediate Seller pursuant thereto shall be limited if so permitted by the said legislation to the replacement of the goods sold or the supply of equivalent goods and all liability for indirect or consequential loss or damage of whatsoever nature is expressly excluded. This product must be used or applied strictly in accordance with the instructions appearing hereon. This product is solely sold for use in Australia and must not be exported without the prior written consent of BASF Australia Ltd.

APVMA Approval Number: 68601/133828

Batch No:

Date of Manufacture:

® = Registered trademark of BASF

- \* = Registered trademark of other company
- © Copyright 2022



BASF Australia Ltd ABN 62 008 437 867 Level 12, 28 Freshwater Place Southbank VICTORIA 3006 Website: turf-solutions.basf.com.au

FOR SPECIALIST ADVICE IN AN EMERGENCY ONLY PHONE 1800 803 440 TOLL FREE-ALL HOURS-AUSTRALIA WIDE.