

# CAUTION

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

## 3-D

### Herbicide

ACTIVE CONSTITUENTS:

**192 g/L BENTAZONE** present as the SODIUM SALT

**112 g/L MCPA** present as the DIMETHYLAMINE SALT

**19 g/L DICAMBA** present as the DIMETHYLAMINE SALT

GROUP

**CII**

HERBICIDE

For control of Mullumbimby Couch and Broadleaf Weeds in Turf as per the Directions for Use

Formulation type

Aqueous Concentrate

**AC**



**ADAMA**

adama.com

CONTENTS: 1 L - 20 L

#### RESTRAINTS

**DO NOT** mow turf for at least 3 days before or after spray application.

**DO NOT** apply if rain is expected within 8 hours.

**DO NOT** apply to Lippia, Strawberry Clover, Buffalo or Saltene (*Paspalum notatum*) lawns.

#### DIRECTIONS FOR USE

SITUATION	WEEDS CONTROLLED	STATE	RATE	HOW TO APPLY
Lawns and Turf	Bindii (Dwarf Jo-Jo), Chickweed, Clover, Creeping Oxalis, Cudweed, Dandelion, Dock, Flatweeds, Fleabane, Lambs Tongue, Mullumbimby Couch and Sowthistle	All States	SPRAY: Spray 200 mL in 20 L water over 100m <sup>2</sup>  SPOT SPRAY: 60 mL in 10 L water and wet weeds thoroughly	Spray annual weeds when young and vigorous and perennial weeds just prior to flowering when soil is moist. Thoroughly wet foliage and avoid excess runoff. Repeat applications 3 - 4 weeks after initial spraying if necessary.  To avoid damage to lawns/turf, use only at recommended rates and <b>DO NOT</b> exceed 2 sprayings within 3 - 4 weeks. Note: for effective control of Mullumbimby Couch, spray in warmer months, when weeds are actively growing.

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

## GENERAL INSTRUCTIONS

The product mixes readily in hard or soft water. Weeds are killed by absorption through the leaf and root system of susceptible weeds. It is important to apply the recommended spray mixture when the weeds are young and actively growing and soil is moist. Results may take time to become evident. If necessary to respray, allow an interval of 3 weeks. This product when applied at the recommended rates may be used on established turf such as Couch, Blue Couch, Fescue, Carpet, Centipede, Kentucky Blue and Rye Grass.

## RESISTANT WEEDS WARNING

3-D HERBICIDE is a member of the Benzothiadiazoles, Phenoxy and Benzoic Acid groups of herbicides and acts by inhibiting photosynthesis at photosystem II and disrupting plant cell growth. For weed resistance management the product is both a Group C and Group I herbicide. Some naturally occurring weed biotypes resistant to 3-D Herbicide and other Group C and/or Group 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 this product or other Group C and/or Group I herbicides. Since the occurrence of resistant weeds is difficult to detect prior to use, Adama Australia accepts no liability for any losses that may result from failure of 3-D HERBICIDE to control resistant weeds. However resistance should not be assumed without first viewing the method of application, the coverage and the timing of application.



## PROTECTION OF LIVESTOCK

DO NOT feed grass clippings from treated areas to livestock or poultry.

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

DO NOT apply under meteorological conditions or from spraying equipment which could be expected to cause spray to drift onto nearby susceptible plants, adjacent crops, crop lands or pastures. In particular, avoid spray drift and vapour movement onto susceptible crops such as cotton, tobacco, tomatoes, vines, lupins, fruit trees and ornamentals.

## PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

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

## STORAGE AND DISPOSAL

Store in the closed, original container in a cool well ventilated area away from children, animals, food, feedstuffs, seed and fertiliser. DO NOT store for prolonged periods in direct sunlight. Triple rinse 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 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.

## SAFETY DIRECTIONS

Harmful if swallowed. Attacks the eyes. Will irritate the skin. Avoid contact with eyes and skin. When opening the container, preparing the spray and using the prepared spray, wear cotton overalls buttoned to the neck and wrist, a washable hat and elbow-length PVC gloves and goggles. If product on skin, immediately wash area with soap and water. If product in eyes, wash it out immediately with water. After use and before eating, drinking or smoking, wash hands, arms and face thoroughly with soap and water. After each day's use, wash gloves, goggles and contaminated clothing.

## FIRST AID

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 3-D Herbicide is available at [adama.com](http://adama.com) or call Customer Service on 1800 423 262.

**CONDITIONS OF SALE:** The use of 3-D 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 resulting from the use of this product.

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