

# GROUP FCI HERBICIDE

Active Constituent: 250 g/L MCPA present as the ethyl hexyl

ester

150 g/L BROMOXYNIL present as the

octonoate

25 g/L DIFLUFENICAN

**SOLVENT:150 g/L N-METHYL-2-PYRROLIDONE** 

Poison Schedule: S6 (POISON) APVMA Approval No: 90249/128231

Pack Size: Dangerous Goods Class:

5L (4 x 5L per carton) Not classified as a dangerous good under the Australian Code

for Transport and Storage of Dangerous Goods in Australia.

Eligible containers

Controls/Suppresses: Certain broadleaf weeds in recreational turf as per the Directions for Use

#### **DIRECTIONS FOR USE**

#### **RESTRAINTS**

DO NOT apply to home lawns (turf) or any other residential turf.

DO NOT apply by aircraft.

DO NOT apply as a broadcast spray via backpack.

DO NOT apply if turf or weeds are stressed due to dry or excessively moist conditions.

DO NOT apply to turf under stress due to disease or insect damage.

DO NOT apply to frost-affected turf or if frosts are imminent.

DO NOT apply when heavy rain is expected within 4 hours.

**SPRAY DRIFT RESTRAINTS** Specific definitions for terms used in this section of the label can be found at apvma.gov.au/spraydrift.

DO NOT allow bystanders to come into contact with the spray cloud.

DO NOT apply in a manner that may cause an unacceptable impact to native vegetation, agricultural crops, landscaped gardens and aquaculture production, or cause contamination of plant or livestock commodities, outside the application site from spray drift. The buffer zones in the buffer zone table below provide guidance but may not be sufficient in all situations. Wherever possible, correctly use application equipment designed to reduce spray drift and apply when the wind direction is away from these sensitive areas. DO NOT apply unless the wind speed is between 3 and 20 kilometres per hour at the application site during

Page 1 of 5 179



the time of application.

DO NOT apply if there are hazardous surface temperature inversion conditions present at the application site during the time of application. Surface temperature inversion conditions exist most evenings one to two hours before sunset and persist until one to two hours after sunrise.

DO NOT apply by a boom sprayer unless the following requirements are met:

- •Spray droplets are not smaller than a COARSE spray droplet size category
- •Minimum distances between the application site and downwind sensitive areas are observed (see the table titled 'Buffer Zones for Boom Sprayers' in the 'Mandatory Buffer Zones' section below).

# MANDATORY BUFFER ZONES Buffer Zones for Boom Sprayers

Application rate	Boom height above the	Mandatory buffer zones		es .
	target canopy	Bystander areas	Natural aquatic areas	Vegetation areas
Up to maximum label rate	0.5m or lower	0 metres	35 metres	30 metres

Page 2 of 5 180



Situation	Weeds Controlled	Rate/ha	<b>Critical Comments</b>
Cudweed (Gnaphalium spp.), Tridax Daisy (Tridax procumbens), White Clover (Trifolium repens)  Suppression only: Caustic Weed (Chamaesyce prostr Cobbler's Peg (Bidens pilosa), Creeping Indigo (Indigofera spica Plantain (Plantago lanceolata)  Weeds controlled up to 4-8 leaf st (up to 180 mm in diameter): Wild Radish (Raphanus raphanistr Weeds controlled up to 4 leaf sta (not more than 120 mm in diame Capeweed (Arctotheca calendula)  Weeds controlled up to 6 leaf sta Prickly Lettuce (Lactuca serriola)  Weeds controlled up to 2-4 leaf st Crassula (Crassula spp.)  Weeds controlled up to 2 leaf sta Corn Gromwell (Buglossoides arve Saffron Thistle (Carthamus lanatu Sorrel (Rumex spp.), Toad Rush (Juncus bufonius)  Suppression only: Weeds controlled up to 2 leaf sta Dock (Rumex spp.),  Marshmallow (Malva parviflora), Scarlet Pimpernel (Anagallis arver Vetch (Tares) (Vicia sativa)  Weeds controlled up to 4 leaf sta Fireweed (Senecio spp.),	Bindii (Soliva sessilis), Creeping Oxalis (Oxalis corniculata), Cudweed (Gnaphalium spp.), Tridax Daisy (Tridax procumbens), White Clover (Trifolium repens)  Suppression only: Caustic Weed (Chamaesyce prostrata), Cobbler's Peg (Bidens pilosa), Creeping Indigo (Indigofera spicata),	2L	Apply to actively growing weeds. Complete control may take 4 to 6 weeks, depending on weed growth stage at application and also air and soil temperature. A repeat application maybe needed in 4 – 6 weeks if lower rates are used in hig weed pressure situations or during extended germination periods due to environmental conditions. Use a surfactant for difficult to wet weeds. Apply higher rates for higher weed density and growth stage or abnormal weed growth (including early flowering), late season germinations. Application volume: Apply in 200 to 500 L of water. Transient discolouration may occur up to 21 days following application Varietal differences in certain buffa grasses (e.g. ST85) may produce more pronounced effects and it is recommended that small areas be tested for turf safety before largescale application occurs. Avoid exceeding application rates throug overlapping sprayed areas
	Wild Radish ( <i>Raphanus raphanistrum</i> )  Weeds controlled up to 4 leaf stage (not more than 120 mm in diameter): Capeweed ( <i>Arctotheca calendula</i> )  Weeds controlled up to 6 leaf stage:	500mL to 1L	
	Weeds controlled up to 2-4 leaf stage: Crassula ( <i>Crassula</i> spp.)	500 to 750mL	
	Toad Rush (Juncus bufonius)  Suppression only: Weeds controlled up to 2 leaf stage: Dock (Rumex spp.),  Marshmallow (Malva parviflora), Scarlet Pimpernel (Anagallis arvensis), Vetch (Tares) (Vicia sativa)  Weeds controlled up to 4 leaf stage: Fireweed (Senecio spp.), Mouse-eared Chickweed (Cerastium	1L	

LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION

Page 3 of 5 181



## WITHHOLDING PERIODS

# DO NOT GRAZE OR FEED TURF CLIPPINGS FROM ANY TREATED AREAS TO ANIMALS INCLUDING POULTRY

#### **GENERAL INSTRUCTIONS**

#### 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. Reseal part-used product container immediately after use. Spray mixtures containing STATURE should not be left to stand overnight. Prolonged periods of exposure to cold temperatures could result in settling out of the product in the mixture.

#### WARNING

The rubber components present in some spraying units may be affected by exposure to the solvents in STATURE and some other agricultural products. To reduce this risk it is recommended that the spray unit be thoroughly washed with a boom cleaner and freshwater after use. Contact the spray unit manufacturer to determine the suitability of the rubber components for use with agricultural products.

## **Resistant Weeds Warning**

GROUP FCI HERBICIDE

STATURE Herbicide is a member of the nicotinanilide, nitrile and phenoxy groups of herbicides and acts by inhibiting carotenoid biosynthesis at the phytoene desaturase step (PDS inhibitors), inhibiting photosynthesis at photosystem II (PS II inhibitors) and disrupting plant cell growth. For weed resistance management STATURE is a Group F, Group C and Group I herbicide. Some naturally occurring weed biotypes resistant to STATURE and other Group F, C 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 STATURE or other Group F, Group C or Group I herbicides. Since the occurrence of resistant weeds is difficult to detect prior to use, Colin Campbell (Chemicals) Pty Ltd accepts no liability for any losses that may result from the failure of STATURE to control resistant weeds.

#### **PRECAUTIONS**

Re-entry Period

Do not allow entry in treated areas until the spray has dried. If 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 WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT** Very toxic to aquatic life. DO NOT contaminate wetlands or watercourses with this productor used containers.

**PROTECTION OF HONEY BEES AND OTHER INSECT POLLINATORS** Harmful to bees. DO NOT allow spray drift to flowering plants in the vicinity of the treatment area. Before spraying, notify beekeepers to move hives to a safe location with an untreated source of nectar and pollen, if there is potential for managed hives to be affected by the spray or spray drift.

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

Avoid spray drift and vapour movement onto susceptible crops such as cotton, tobacco, tomatoes, vines, herbaceous plants, lupins, fruit trees and ornamentals. DO NOT use clippings from treated areas for mulch around vegetables or fruit trees.

Page 4 of 5 182



#### STORAGE AND DISPOSAL

Store in the closed, original container in a cool, well-ventilated area. Do not store for prolonged periods in direct sunlight. This container can be recycled if it is clean, dry, free of visible residues and has the drumMUSTER logo visible. Triple-rinse container before disposal. Add rinsings to the spray tank. Do not dispose of undiluted chemical 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, incompliance with relevant local, state or territory government regulations. Do not burn empty containers or product.

#### SAFETY DIRECTIONS

Harmful if inhaled or swallowed. May irritate the skin. Will irritate the eyes. Repeated exposure may cause allergic disorders. Avoid contact with the eyes and skin. Do not inhale vapour. When opening the container and preparing spray, wear cotton overalls buttoned to the neck and wrist (or equivalent clothing), elbow-length chemical resistant gloves, goggles and half facepiece respirator. If applying by boom spray equipment wear cotton overalls buttoned to the neck and wrist (or equivalent clothing). If applying by hand, wear cotton overalls buttoned to the neck and wrist (or equivalent clothing) 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, goggles, contaminated clothing and respirator, and if rubber wash with detergent and warm water.

#### **FIRST AID**

If poisoning occurs contact a doctor or Poisons Information Centre. Phone Australia 13 11 26, New Zealand 0800 764 766).

#### ADDITIONAL HAZARD AND PRECAUTIONARY STATEMENT REQUIRED BY WHS

May be harmful in contact with skin. May be harmful if inhaled.

If medical advice is needed, have product container or label at hand.

Do not handle until all safety precautions have been read and understood. Avoid breathing fumes, mists, vapours or spray. Do not eat drink or smoke when using this product. In case of inadequate ventilation wear respiratory protection.

IF SWALLOWED: Rinse mouth. DO NOT induce vomiting.

IF ON SKIN: Wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice.

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do so. Continue rinsing. If eye irritation persists: Get medical advice.

### **SAFETY DATA SHEET**

For further information, refer to the Safety Data Sheet. A copy can be obtained from the website: www.campbellchemicals.com.au

CONDITIONS OF SALE: Agricultural, horticultural and pastoral preparations in their application involve varying factors such as differing conditions, soil, climate and methods of application over which Colin Campbell (Chemicals) Pty Ltd (Company) does not have control. Whilst the Company believes that all goods sold by it are true to label and are effective and safe for the purpose indicated, the Company expressly excludes all conditions, guarantees and warranties, whether express, implied, statutory or otherwise, relating in any way to the goods and accepts no responsibility for any loss, harm or damage whatsoever suffered from the use of the goods for any purpose or purposes. Notwithstanding the foregoing, where any legislation implies any condition, guarantee or warranty (each, a Statutory Guarantee) and that legislation prohibits provisions excluding, restricting or modifying the application of, the exercise of a right conferred by or liability under such Statutory Guarantee, such Statutory Guarantee shall not be excluded. However the Company's liability for any breach of such Statutory Guarantee shall, if permitted by that legislation, be limited at the Company's option to the replacement of the goods or the supply of equivalent goods, or the payment of the cost of replacing the goods or of acquiring equivalent goods.

Page 5 of 5 183