# (ProForce Weed Blast MA

Herbicide





Excellent turf safety, fast & effective broadleaf weed control

### **Product Overview**

ProForce Weed Blast MA is a post-emergent broadleaf weed herbicide, registered for use on a range of established turfgrass species including Couch, Qld Blue Couch, Kikuyu, Paspalum, Buffalo, Fescue, Bent and Ryegrass.

ProForce Weed Blast MA contains 200 g/L Bromoxynil and 200g/L MCPA.

The product contains both contact and systemic activity to provide more effective weed control.

ProForce Weed Blast MA controls broadleaf weeds quickly, with visible results achieved in 7-14 days.

### **Key Features**

- > Broad spectrum weed control. Labelled to control 12 weeds in turf situations.
- > Can be used over a very broad range of turf species including Couch, Qld Blue Couch, Kikuyu, Paspalum, Buffalo, Fescue, Bent and Ryegrass.
- > Quick Knockdown. Generally kills weeds in 7-14 days.
- > Contact and Systemic activity. Multiple modes of action for improved weed control.
- > One of the few herbicides registered for control of Fleabane in turf situations.
- > Tank mix flexible with a range of grass weed herbicidal options to provide a single pass solution.
- > Proven performer. The actives have been used in turf for many years and the intricacies of the product are understood.









Weed Blast MA Herbicide – Use Rates & Label Recommendations				
CROP & SITUATION	WEEDS	STATE	RATE	CRITICAL COMMENTS
Couch, Qld Blue Couch, Kikuyu, Paspalum, Buffalo, Fescue, Bent and Ryegrass	Bindy-eye, Jo-Jo (Onehunga), Cudweed, Dandelion, Catsear, Plantains, Thistles, Oxalis, Capeweed, Creeping buttercup, Fleabane, Clover	All States	300 mL/100 L water OR 60 mL/100 m <sup>2</sup>	Apply evenly over the area to be treated.  DO NOT mow turf for 2 days after treatment.  Apply a minimum of 500 L
				of water per hectare.



# **Mode of Action**

## GROUP 6 4 HERBICIDE

Bromoxynil, is a fast-acting nitrile herbicide that works on contact by inhibiting photosynthesis in the target plants. The compound is readily absorbed into leaves with little to no downward movement to other plant parts. Susceptible weeds quickly die from the build-up of molecules that destroy cell membranes.

MCPA is a hormone-type selective herbicide in the phenoxy category. MCPA provides systemic activity through leaf and root absorption. Translocation occurs, with accumulation at the meristematic regions of shoots and roots leading to uncontrolled growth, twisting, thickening, elongation and eventually death as the weed literally grows itself to death.

# **Maximising performance**

- > Apply to actively growing weeds. Avoid application to plants suffering from stress.
- > Avoid application when rain seems likely to occur within 4 hours.
- > Avoid application when weeds are wet with dew or rain or under stress from drought, low soil fertility, extreme cold or water logging.
- > Avoid application if frosts are evident.
- > Apply evenly over the area to be treated. Avoid application with air induction nozzles as they may impact on uniformity of application.
- > Avoid mowing turf for two days before or after application or fertilise within two weeks of spraying.
- > Avoid application in high temperatures, as desirable turf species may be affected.
- > Use of an adjuvant will enhance active ingredient movement into the plant, improve rainfastness and herbicide performance.
- Do not use in high winds. Don't apply under weather conditions, or from spraying equipment, that may cause spray to drift onto nearby susceptible plants/crops, cropping lands or pastures.
- Do not graze or cut for stock food for 8 weeks following application.
- > Weed Blast MA Herbicide can be tank mixed with Destro 375 Herbicide to provide improved weed control.

