

ProForce Weed Blast MA

HERBICIDE

DIRECTIONS FOR USE

RESTRAINTS

DO NOT spray if weeds are wilted by dry or cold weather or if crops are at a susceptible stage, or if rain is likely within 4 hours.
DO NOT apply if frosts are imminent.
DO NOT apply to diseased or frost affected crops or turf.

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. 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 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.

SITUATION & CROP	WEEDS CONTROLLED	WEED STAGE	STATE	RATE	CRITICAL COMMENTS
Wheat, Barley, Cereal rye, Oats and Triticale; Linseed; Grass Pastures	Amsinckia (<i>Amsinckia</i> spp.), Capeweed (<i>Arctotheca calendula</i>), Chamomile (<i>Matricaria matricarioides</i>), Charlock (<i>Sinapis arvensis</i>), Corn gromwell (Ironweed, Sheepweed) (<i>Buglossoides arvensis</i>), Fat hen (<i>Chenopodium album</i>), Field madder (<i>Sherardia arvensis</i>), Hexham scent (King Island Melilot) (<i>Melilotus indica</i>), Horned poppy (<i>Glaucium flavum</i>), Indian hedge mustard (<i>Sisymbrium orientale</i>), Lesser swinecress (<i>Coronopus didymus</i>), Mexican poppy (<i>Argemone ochroleuca</i>), Mintweed (<i>Salvia reflexa</i>), Paterson's curse (Salvation Jane) (<i>Echium plantagineum</i>), Rough poppy (<i>Papaver hybridum</i>), Saffron thistle (<i>Carthamus lanatus</i>), Shepherd's purse (<i>Capsella bursapastoris</i>), Slender thistles (<i>Carduus tenuiflorus</i> , <i>C. pycnocephalus</i>), Tree hogweed (<i>Polygonum patulum</i>), Turnip weed (Giant Mustard) (<i>Rapistrum rugosum</i>), Wild radish (<i>Raphanus raphanistrum</i>), Wild turnip (<i>Brassica tournefortii</i>)	Plants up to the 6 leaf stage but not more than 50 mm in diameter	WA only	750 mL/ha	CROP STAGE: Wheat, Barley, Cereal Rye, Oats and Triticale: 3 leaf to fully tillered stage (Z13-30) for rates of 750 mL to 1.4 L/ha; 5 leaf to fully tillered stage (Z15-30) for rate of 2 L/ha (NSW, ACT, Vic, SA, WA, Tas only); or early tillering to fully tillered stage (Z21-30) (Old only). Linseed: 50 to 150 mm high. DO NOT apply to linseed by aircraft. † If spraying Black bindweed when wheat, barley, cereal rye, oats, triticale or linseed is more than 300 mm high, increased spray volume to 200 L/ha. For optimal control, apply only when the weeds are actively growing. In the early stages following spraying, temporary wilting of crop and pasture may occur. Crop scorch may occur, particularly on oats if treatment is delayed to later stages of growth. Refer to the General Instructions. Avoid application when maximum daily temperatures above 20°C occur, or are likely to occur for a few days after application. DO NOT apply to crops or pastures undersown with lucerne, clover or medics unless some damage is acceptable.
		Plants up to the 8 leaf stage but not more than 75 mm in diameter.	Old, NSW, Vic, Tas, SA, NT, ACT only	1.4 L/ha	
		WA only	2.0 L/ha		
Black bindweed † (Climbing buckwheat) (<i>Fallopia convolvulus</i>), Common peppergrass (<i>Lepidium africanum</i>), Mustards (<i>Sisymbrium</i> spp.), Purple Calandrinia (<i>Calandrinia menziesii</i>)	Plants up to the 4 leaf stage but not more than 35 mm in diameter.	Plants up to the 6 leaf stage but not more than 50 mm in diameter	WA only	1 L/ha	
			All States	1.4 L/ha	
				2 L/ha	

SITUATION & CROP	WEEDS CONTROLLED	WEED STAGE	STATE	RATE	CRITICAL COMMENTS	
Wheat, Barley, Cereal rye, Oats and Triticale; Linseed; Grass Pastures (Cont)	Fumitory (<i>Fumaria</i> spp.), Three-cornered Jack (Doublegee, Spiny emex) (<i>Emex australis</i>)	Plants up to the 3 leaf stage but not more than 50 mm in diameter	Old, NSW, ACT, Vic, Tas, SA only	1.4 L/ha	CROP STAGE: Wheat, Barley, Cereal rye, Oats and Triticale: 3 leaf to fully tillered stage (Z13-30) for rates of 750 mL to 1.4 L/ha; 5 leaf to fully tillered stage (Z15-30) for rate of 2.0 L/ha (NSW, ACT, Vic, SA, WA, Tas only); or early tillering to fully tillered stage (Z21-30) (Old only). Linseed: 50 to 150 mm high. DO NOT apply to linseed by aircraft. For optimal control, apply only when the weeds are actively growing. In the early stages following spraying, temporary wilting of crop and pasture may occur. Crop scorch may occur, particularly on oats if treatment is delayed to later stages of growth. Refer to the General Instructions. Avoid application when maximum daily temperatures above 20°C occur, or are likely to occur for a few days after application. DO NOT apply to crops or pastures undersown with lucerne, clover or medics unless some damage is acceptable. † Where Wireweed (Hogweed) occurs in red soils of low fertility, it has been found to be less susceptible. In these circumstances use 2 L/ha.	
		Plants up to the 4 leaf stage but not more than 60 mm in diameter	WA only	750 mL/ha		
		Plants up to the 5 leaf stage but not more than 75 mm in diameter	Old, NSW, Vic, Tas, SA, NT ACT only	2.0 L/ha		
	Plants up to the 6 leaf stage but not more than 85 mm in diameter	WA only	1.4 L/ha			
	Variegated thistle (<i>Silybum marianum</i>), Wireweed (Hogweed) † (<i>Polygonum aviculare</i>)	Plants up to the 4 leaf stage but not more than 35 mm in diameter	Old, NSW, Vic, Tas, SA, NT, ACT only	1.4 L/ha		
		Plants up to the 6 leaf stage but not more than 50 mm in diameter	WA only	2.0 L/ha		
Mountain sorrel (<i>Oxalis acetosella</i>), Three-horned bedstraw (<i>Galium tricomutum</i>)	Plants up to the 6 leaf stage		750 mL/ha			
	Plants up to the 8 leaf stage		1.4 L/ha			
Cleavers (<i>Galium aparine</i>)	2-4 stem stage and 1-3 whorls of leaves per stem		750 mL/ha			
Wheat, Barley, Cereal rye, Oats, Triticale	Common sowthistle (<i>Sonchus oleraceus</i>)				Apply under good growing conditions. Avoid spraying when soil is dry. DO NOT spray under frosty conditions. In early stages following spraying, temporary wilting of crop may occur. Avoid application when maximum daily temperatures above 20°C or are more likely to occur for a few days after application. DO NOT apply to crops undersown with lucerne, clover or medics unless some damage is acceptable.	
		Up to 4 leaves	Northern NSW and Old only	1.4 L		Crop stages: Wheat, Barley, Oats, Triticale: - 3 leaf to full tillering (Z13-30). Use as early as possible to avoid shading of weeds by the crop. Strictly for use on small weeds early in crop before shading out. If Group 3 resistance is suspected, or weeds have grown through a previous application of chlorsulfuron apply 2.1 L/ha. Use a minimum spray volume of 70 L/ha
		4 to 8 leaves		2.1 L		Crop stages: Wheat, Barley, Oats and Triticale: -3 leaf to full tillering (Z13-30). Use as early as possible to avoid shading of weeds by the crop.
Turf, established Couch (incl. Queensland blue), Kikuyu, Paspalum, Buffalo, Fescue, Bent & Rye lawns	Bindy-eye, Jo-Jo (Onehunga), Cudweed, Dandelion, Catsear, Plantains, Thistles, Oxalis, Capeweed, Creeping buttercup, Fleabane, Clover (not Tas.)		All States	300 mL/100 L water OR 60 mL/100 m ²	Apply evenly over the area to be treated. DO NOT mow turf for 2 days after treatment.	

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

WITHHOLDING PERIOD: DO NOT GRAZE OR CUT FOR STOCK FOOD FOR 8 WEEKS AFTER APPLICATION.

Additional information is listed in the safety data sheet (SDS). A safety data sheet for ProForce WEED BLAST MA Herbicide is available from Indigo Specialty Products Pty Ltd on request.

SDS

If poisoning occurs contact a doctor or Poisons Information Centre. Phone Australia 13 11 26, New Zealand 0800 764 766. If swallowed, do NOT induce vomiting.

FIRST AID

Inhaled: If poisoning occurs contact a doctor or Poisons Information Centre. If poisoning occurs contact a doctor or Poisons Information Centre. If poisoning occurs contact a doctor or Poisons Information Centre. If poisoning occurs contact a doctor or Poisons Information Centre. If poisoning occurs contact a doctor or Poisons Information Centre.

SAFETY DIRECTIONS

CONDITIONS OF SALE

Seller warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use. No warranty (other than non-excludable statutory warranties) of merchantability or fitness for a particular purpose, express or implied, extends to the use of product contrary to label instructions, or under off-label permits not endorsed by Indigo Specialty Products Pty Ltd or under abnormal conditions. Indigo Specialty Products Pty Ltd accepts no liability for any loss or damage arising from incorrect storage, handling or use.



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 to an approved waste management facility. If the 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.

STORAGE AND DISPOSAL
Store in a 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 in doubt, contact your nearest Department of Agriculture. If breeding stock, DO NOT graze horses or pigs on Paterson's curse. Thistles predominate in the pasture. Avoid grazing with young or especially where capeweed, Paterson's curse and variegated thistles predominate in the pasture. Care should be taken from causes such as nitrate poisoning. Care should be taken intake of some weeds may result in stock poisoning and death. Sprayed weeds may become more palatable to stock and a higher **Grazing Precaution**
PROTECTION OF LIVESTOCK
Sprayed weeds may become more palatable to stock and a higher intake of some weeds may result in stock poisoning and death. Sprayed weeds may become more palatable to stock and a higher intake of some weeds may result in stock poisoning and death. Sprayed weeds may become more palatable to stock and a higher intake of some weeds may result in stock poisoning and death.

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT
Dangerous to fish. DO NOT contaminate streams, rivers or watercourses with the chemical or used containers.
GENERAL INSTRUCTIONS
Before opening, carefully read Directions for Use, Precautionary and Protection Statements, Storage and Disposal, Safety Directions and First Aid Instructions.
MIXING
To ensure even mixing, half fill spray tank with clean water and add the required amount of this product. Agitate thoroughly, then add the remainder of water. Agitate again before spraying commences.
APPLICATION
DO NOT use rain-drop or air-induction nozzles as coverage of weeds may not be adequate.
Boom Sprayer: Calibrate the machine before use to ensure that the correct application rate is obtained. Check height of boom above the crop to ensure that the spray is evenly distributed.
Cereals: Apply 50-200 L of water per hectare. Use higher water volume (min. 100 L/ha) where the weed infestation is heavy, the crop cover is dense or when tank-mixing with DIMOP 500. Complete coverage of weeds is essential.
Linseed: Apply a minimum of 220 L of water per hectare.
Turf: Apply a minimum of 500 L of water per hectare.
Aerial Application: Apply a minimum of 22 L of water per hectare or 30 L of water per hectare if tank-mixing with DIMOP 500. Markers should always move upwind before aircraft passes overhead. Application by microneaire equipment may give variable results.

RESISTANT WEEDS WARNING
ProForce WEED BLAST MA Herbicide is a member of both the nitrites and herbicide **GROUP G4 HERBICIDE**
RESISTANT WEEDS WARNING
the phenoxys groups of herbicides. WEED BLAST MA has both the inhibitors of photosynthesis at photosystem II and disruption of plant cell growth modes of action. For weed resistance management WEED BLAST MA is a Group 6 and Group 4 Herbicide. Some naturally-occurring weed biotypes resistant to WEED BLAST MA and other Group 6 and Group 4 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 6 and Group 4 herbicides. Since the occurrence of resistant weeds is difficult to detect prior to use, Indigo Specialty Products Pty Ltd accepts no liability for any losses that may result from the failure of WEED BLAST MA to control resistant weeds.

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. Avoid spray drift and vapour movement onto susceptible crops such as cotton, tobacco, tomatoes, vines, lupins, fruit trees and ornamentals. DO NOT apply or on days following treatment, may result in seedling mortality. Note: Maximum daily temperatures at or above 20°C at application, and established plants may be damaged.

EQUIPMENT MAINTENANCE
After use wash application equipment thoroughly with Spraymate Tank & Equipment Cleaner and rinse several times.
COMPATIBILITY
This product is physically compatible in the spray tank with one of the following herbicides or insecticides in wheat and barley only. METFURON, DIMOP 500, DICAM, MCPA, DIMETHOLINX, OMETHO-MITE, Endosulfan or CHLORPOS. When mixed with METFURON or DICAM, do not apply to cereals undersown with lucerne. When mixed with DIMOP 500, DO NOT exceed 1.4 L of this product per hectare. Observe all instructions on the mixture partner label. As formulations of other manufacturers products are beyond the control of Indigo Specialty Products Pty Ltd, all mixtures should be tested prior to mixing commercial quantities.