

POISON

KEEP OUT OF REACH OF CHILDREN

READ SAFETY DIRECTIONS BEFORE OPENING OR USING

FALLOW MATE **IPA 650 HERBICIDE**

ACTIVE CONSTITUENT: 650 g/L MCPA present
as the isopropylamine salt

GROUP I HERBICIDE

For the selective control of broadleaf weeds
in Fallow Land, Non Crop Areas, Industrial
& Commercial Areas, Rights-of-Way
as per Directions For Use table.

**IMPORTANT: READ THIS LEAFLET BEFORE
USING THIS PRODUCT**

APVMA Approval No: 89360/124496



GROW CHOICE PTY LTD

113 Fitzroy Street

Tamworth NSW 2340

Tel: (02) 6766 3979

ABN 36 161 264 884

DIRECTIONS FOR USE

RESTRAINTS:

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

DO NOT apply if rain is likely within 6 hours.
For PROFESSIONAL use only.

Fallow Land, Non Crop Areas, Industrial & Commercial Areas, Rights-of-Way

Situation & Crop	Weeds Controlled	State	Rate	Critical Comments
Non Crop Areas, Fallow Land, Industrial & Commercial Areas, Rights of Way	Refer to Weed Table	All States	Refer to Weed Table	Apply at rates shown in Weed Table when weeds only are present and no crop or pasture is involved.

SPOT SPRAYING

Situation & Crop	Weeds Controlled	State	Mixing Rates/Critical Comments
High Volume Spraying	Refer to Weed Table	All States	Use 1/10th of the rate on the weed table to 150 litres of water. Each 150 litres of mix will cover 1000m ² (1/10th ha) eg If rate in weed table is 1.4L use 140mL/150L water.
Knapsack Application			Use 1/100th of the rate on the weed table to 10 litres of water. Each 10 litres of mix will cover 100m ² (1/100th ha) eg If rate in weed table is 1.4L use 14mL/10L water.

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

WITHHOLDING PERIOD: NOT REQUIRED WHEN USED AS DIRECTED.

GENERAL INSTRUCTIONS

Weeds should be sprayed while actively growing and at their most susceptible stage. As a general guide, annuals should be sprayed when young and perennials just prior to appearance of bud stage. Extremes of cold or drought are unfavourable. The best conditions are when the soil is moist, weather fine and rain unlikely within 6 hours of application. Do NOT spray crops or weeds outside the stages indicated in “Critical Comments” as damage, loss of yield or inadequate weed control may result. DO NOT spray in high winds.

APPLICATION/MIXING INFORMATION

This product mixes readily with water. Half fill the spray tank with clean water and add the required amount of product. Agitate thoroughly before adding the remaining water.

BOOM SPRAYING – Use 30-120 litres water per hectare.

AERIAL SPRAYING – Use 10-90 litres water per hectare.

EQUIPMENT MAINTENANCE AND USAGE

Equipment that has been used for this chemical should not be used for the application of other materials to sensitive plants unless it has been cleaned with Spraymate Tank & Equipment Cleaner or well washed out with a 2% solution of cloudy ammonia followed by several clear water rinses.

COMPATIBILITY/TANK MIXES

This product can be tank mixed with Diflufenican 500, Metsun 600, Dicamba, Bromoxynil 200, Flowable Diuron, Clopyralid 300, Sertin, Paraquat/Diquat 250, Terbutryn 500, Towelup 2,4-D, Towelup MCPA, and Tribunil. The effectiveness of Phosmet, Omethoate, Metasystox and Dimethoate may be reduced by alkaline hydrolysis if tank mixed with this product. For these situations the addition of Acidowet 700 is recommended. When tank mixing add the required amount of compatible product (and surfactant if recommended) when the spray tank is nearly full and while continuously agitating. If left overnight, agitate thoroughly before spraying.

RESISTANT WEEDS WARNING

GROUP I HERBICIDE

FallowMate IPA 650 Herbicide is a member of the phenoxy group of herbicides. The product has the disruptors of plant cell growth mode of action. For weed resistance management, the product is a Group I herbicide.

Some naturally occurring weed biotypes resistant to the product and other 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 I herbicides.

Since the occurrence of resistant weeds is difficult to detect prior to use, Grow Choice Pty Ltd accepts no liability for any losses that may result from the failure of this product to control resistant weeds.

PROTECTION OF CROPS, NATIVE AND OTHER NON-TARGET PLANTS

DO NOT spray in high winds.

Drift Warning: 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 onto susceptible crops such as cotton, tobacco, tomatoes, vines, fruit trees, vegetables, legume crops and pastures, oilseed crops and susceptible trees (eg. Kurrajongs, belahs, eucalypts).

PROTECTION OF LIVESTOCK

Low hazard to bees. May be applied at any time as recommended in the Directions for Use.

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

DO NOT contaminate dams, rivers or streams with the product or used container.

RE-ENTRY PERIOD:

Hand weeding should not be performed for 7 days after spray application unless workers wear cotton overalls buttoned to the neck and wrist (or equivalent clothing), chemical resistant gloves and footwear.

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 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.

For refillable containers: Empty contents fully into application equipment. Close all valves and return to point of supply for refill or storage.

SAFETY DIRECTIONS

Harmful if swallowed. Will damage eyes. Will irritate the skin. Avoid contact with eyes and skin. When opening the container, preparing spray and using the prepared spray wear cotton overalls buttoned to the neck and wrist and a washable hat, elbow-length PVC gloves and goggles. If product on skin, immediately wash area with soap and water. If product or spray 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; New Zealand 0800 764 766.)

SAFETY DATA SHEET

For more information refer to the Safety Data Sheet (SDS) which can be obtained from the supplier.

NOTICE TO BUYER

Grow Choice Pty. Ltd. will not be held liable for any loss, injury or damage, indirect or consequential, arising from the sale, supply, use or application of this product. The product is not to be used for any purpose or in any way contrary to label instructions.

WEED TABLE:

In most cases this will give control, however some hard to kill weeds or those in advanced stages of growth may only be suppressed. The rates listed in the Weed Table below are for use where weeds only are present and no crop or pasture is involved. Use at these rates in a crop or pasture other than for spot spraying may cause damage. This product should only be used in those states where a rate or range of rates is indicated for the particular weeds listed.

WEEDS CONTROLLED	Vic	NSW, ACT	SA	Tas	Qld	WA	Critical Comments
Ball Mustard	-	-	1.32L	-	-	-	Apply at rosette stage
Bathurst Burr	1.55L	760mL-1.55L	1.55L	1.55L	1.55L	1.55L	Spray young seedlings only.
Black Bindweed	-	1.12L-1.55L	-	-	1.07L-1.55L	-	Apply at young stage prior to flowering
Californian Burr	-	760mL-1.55L	-	1.67L	-	-	Spray young seedlings only.
Cape Tulip	-	-	-	-	-	1.55L	Apply just prior to flowering.
Capeweed	-	1.67L	1.67L	1.67L	1.67L	-	Gives mild suppression only.
Carrot Weed	1.55L	-	-	-	1.55L	-	Apply at seedling stage.
Charlock	530mL	760mL	530mL	760mL-1.67L	530mL	-	Apply at seedling stage.
Cutleaf Mignonette	-	-	1.67L	-	-	-	Spray up to rosette stage.
Dandelion	1.55L	1.55L	1.55L	1.55L	1.55L	1.55L	Apply at young rosette stage.
Deadnettle	-	1.67L	-	-	1.67L	-	Moderately susceptible.
Docks	1.1L	-	1.67L	1.67L	-	-	Apply at seedling stage.
							Apply at rosette stage and before flower heads emerge.
							Only the top growth of old established plants will be affected.
Fat Hen	1.55L	760mL-1.55L	-	1.55L	1.55L	-	Spray up to rosette stage.

WEEDS CONTROLLED	Vic	NSW, ACT	SA	Tas	Qld	WA	Critical Comments
Fennel	2.1L	2.1L	2.1L	2.1L	2.1L	-	Apply at young stage.
Field Bindweed	1.55L	-	1.55L	1.55L	1.55L	1.55L	Apply at bud stage, repeating over several seasons.
Field Cress	-	-	-	1.67L	-	-	Apply at young stage.
Flatweed or Catsear	-	-	-	1.67L	-	1.07L	Apply when weeds are 10-15cm high.
Fumitory (red)	1.07L	1.07L	1.07L	-	1.07L	-	Apply at young stage prior to Flowering.
Hoary Cress	3.45L	-	1.67L	-	3.45L	-	Apply before flowering.
Horehound	-	2.3L	1.67L	-	-	-	Apply at rosette stage.
Hedge Mustard	840mL	-	530mL	530mL	530mL	950mL	Apply at rosette stage.
Hexham Scent or Mellilotus	1.1L	920mL	1.07L	-	1.07L	-	Apply at young seedling stage.
Lesser Swinecress	-	-	-	1.67L	-	-	Apply at young stage.
Lincoln Weed	-	-	530mL	-	-	-	Apply at rosette stage.
London Rocket	-	-	-	-	-	950mL	
Lupins	-	530mL-1.1L	-	-	-	950mL	Spray up to 10cm high.
Mintweed	1.55L	1.55L	-	-	1.55L	-	Spray young seedlings only.
Mustards	840mL	760mL	840mL	840mL	-	950mL	Spray up to rosette stage.
Noogoora Burr	1.55L	760mL-1.55L	1.55L	-	1.55L	1.55L	Spray young seedlings only.

WEEDS CONTROLLED	Vic	NSW, ACT	SA	Tas	Qld	WA	Critical Comments
Opium Poppy	-	-	-	1.67L	-	-	Apply at young stage.
Paterson's Curse	-	760mL-1.1L	-	-	3.1L	-	Apply early rosette stage.
Pimpernel	-	-	530mL	-	-	-	Apply at rosette stage.
Plantains	-	1.55L	-	1.55L	1.55L	-	Apply at young stage.
Rapeseed	-	760mL-1.1L	-	-	-	-	Spray up to rosette stage.
Rough Poppy	-	530mL-1.1L	-	-	-	-	Spray up to rosette stage.
Safflower	-	530-760mL	-	-	-	-	Spray up to rosette stage.
Shepherd's Purse	-	-	-	1.67L	-	-	Apply at rosette stage.
Skeleton Weed	-	1.1L-1.55L	-	-	-	-	Spray rosettes before aerial growth commences.
Sorrel	-	-	1.67L	-	-	-	Apply to rosette stage.
Stinkwort	1.55L	760mL- 1.1L	1.55L	-	-	1.55L	Apply when weeds are 10-15cm high.
Sunflower (seedlings)	-	790mL-1.15L	-	-	-	-	Spray up to rosette stage.
Thistles:							
- Artichoke	1.2L	-	1.67L	-	1.55L	530mL	Apply at rosette stage.
- Nodding	-	1.9L	-	-	-	-	Spray early rosettes.
							Repeat spray required in following Spring or Autumn.
- Saffron	1.1L-1.9L	760mL-1.55L	1.1L-1.9L	1.1L-1.9L	1.1L-1.9L	1.1L-1.9L	Spray up to rosette stage. (September WA).

WEEDS CONTROLLED	Vic	NSW, ACT	SA	Tas	Qld	WA	Critical Comments
- Scotch or Cotton	1.67L	-	530-1.07L	1.67L	-	-	Apply at seedling stage.
- Slender	2.3L	760mL-1.55L	760mL	2.3L	-	2.3L	Spray young seedlings only.
- Soldier	840mL	-	840mL	-	-	-	Spray young seedlings. Use higher rate for larger weeds.
- Spear	-	1.1L-1.55L	-	1.67L	-	-	Apply at rosette stage.
- Star	-	-	840mL-1.07L	-	-	-	Apply at seedling stage. Use higher rate for larger weeds.
- Variegated	1.1L	760mL-1.55L	530mL-1.07L	1.1L	1.1L	1.1L	Spray young seedlings only. Use 1.55L/ha (SA) for well developed weeds.
Turnip Weed	840mL	760mL	760mL	-	-	-	Spray up to rosette stage.
Wild Artichoke	-	-	1.67L	-	-	-	Apply at rosette stage.
Wild Radish	1.07L	760mL	1.07L	1.55L	530-840mL	920mL	Spray up to rosette stage.
Wild Turnip	840mL	760mL	530mL	1.55L	530-840mL	690mL	Spray up to rosette stage.