



**PERMIT TO ALLOW MINOR USE OF AN AGVET CHEMICAL PRODUCT**

**FOR CONTROL OF SELECTED BROADLEAF AND GRASS WEEDS IN  
ADZUKI BEANS AND MUNG BEANS**

**PERMIT NUMBER - PER14496**

This permit is issued to the Permit Holder in response to an application granted by the APVMA under section 112 of the Agvet Codes of the jurisdictions set out below. This permit allows a person, as stipulated below, to use the product in the manner specified in this permit in the designated jurisdictions. This permit also allows any person to claim that the product can be used in the manner specified in this permit.

**THIS PERMIT IS IN FORCE FROM 21 MARCH 2014 to 31 MARCH 2019.**

**Permit Holder:**

PULSE AUSTRALIA LIMITED  
PO Box 151  
HIGHFIELDS QLD 4352

**Persons who can use the product under this permit:**

Persons generally.

## CONDITIONS OF USE

### Products to be used:

BOUNCER HERBICIDE

PLUS OTHER REGISTERED PRODUCTS

Containing: 720 g/L METOLACHLOR as their only active constituent.

OSPRAY CHASER HERBICIDE

PLUS OTHER REGISTERED PRODUCTS

Containing: 960 g/L METOLACHLOR as their only active constituent.

### Directions for Use:

#### Restrains:

- DO NOT apply by aircraft.
- DO NOT apply by pivot irrigator or other forms of chemigation.
- DO NOT apply to waterlogged soils.
- DO NOT apply if heavy rains or storms that are likely to cause run-off are forecast within 2 days of application.
- DO NOT irrigate to the point of run-off for at least 2 days after application.
- DO NOT use more than once per year.

Crop	Weeds controlled	Rate
ADZUKI BEANS MUNG BEANS	Barnyard grass, Liverseed grass, Summer grass, Common sow thistle, Blackberry nightshade, Fat hen and other pest weeds as listed on the product label.	<u>720 g/L metolachlor product:</u> Apply at 3 – 4 L / ha  <u>960 g/L metolachlor product:</u> Apply at 2.25 – 3 L / ha

### Critical Use Comments:

- Apply one application only using calibrated ground boom spray or similar equipment.
- Apply before, at or immediately after planting and before crops and weeds have germinated.
- Use lower rates on soils with high sand and silt content, or low in organic matter.
- Apply in a minimum spray volume of 60 L/ha of water.
- Rain or irrigation is necessary within 10 days of spraying to thoroughly wet the top 3 to 4 cm of soil. If rain does not occur or irrigation is unavailable, incorporate chemical to a depth of 3 to 4 cm.
- DO NOT throw untreated soil onto treated areas, as this will reduce weed control.

### Withholding Periods:

Harvest – Not required when used as directed.

Grazing - DO NOT graze or cut for stock feed for 13 WEEKS after application.

### Jurisdiction:

ALL STATES except VIC.

Note: Victoria is not included in this permit because their 'Control-of-Use' legislation means that a permit is not required to legalise this off-label use in that State.

**Additional Conditions:**

This PERMIT provides for the use of a product in a manner other than specified on the approved label of the product. Unless otherwise stated in this permit, the use of the product must be in accordance with instructions on its label.

PERSONS who wish to prepare for use and/or use the products for the purposes specified in this permit must read, or have read to them, the permit particularly the information included in the CONDITIONS of the permit.

***To Avoid Crop Damage:***

The sensitivity of some species and varieties of the crops to be treated under this permit has not been fully evaluated. It is advisable, therefore, to only treat a small number of plants to ascertain their reaction before treating the whole crop.

***Export of Produce:***

Exported produce or animals must have appropriate residue tolerance limits established in the importing countries and any residues must not exceed the tolerance limits.

Issued by

Delegated Officer