



**PERMIT TO ALLOW MINOR USE OF AN AGVET CHEMICAL PRODUCT  
TO CONTROL VARIOUS WEEDS IN ADZUKI BEANS**

**PERMIT NUMBER - PER13607**

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 31 DECEMBER 2012 TO 30 SEPTEMBER 2018.**

**Permit Holder:**

PULSE AUSTRALIA  
Level 3  
100 New South Head Road  
EDGECLIFF NSW 2027

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

Persons generally.

## CONDITIONS OF USE

**Product to be used:**

SPINNAKER HERBICIDE  
PLUS OTHER REGISTERED PRODUCTS

Containing: 240 g/L IMAZETHAPYR PRESENT AS THE AMMONIUM SALT as their only active constituent.

SPINNAKER 700 WDG HERBICIDE  
PLUS OTHER REGISTERED PRODUCTS

Containing: 700 g/kg IMAZETHAPYR as their only active constituent.

**Directions for Use:**

Crop	Pest	Rate
ADZUKI BEANS (PRE-EMERGENCE)	COMMON SIDA, FAT HEN, GREEN AMARANTH, PIGWEEED, REDROOT AMARANTH, WILD GOOSEBERRY, ANODA WEED, BELLVINE, COMMON THORNAPPLE, DEADNETTLE, JUTE, MINTWEED, STARBURR AND WILD RADISH	<b>240 g/L product:</b> Apply at a rate of 300 mL product per hectare. <b>700 g/kg products:</b> Apply at a rate of 100 g product per hectare.
	----- ABOVE WEEDS PLUS: BLADER KETMIA, APPLE OF PERU, NOOGOORA BURR & NUTGRASS	<b>240 g/L product:</b> Apply at a rate of 400 mL product per hectare. <b>700 g/kg products:</b> Apply at a rate of 140 g product per hectare.
ADZUKI BEANS (POST-EMERGENT)	COMMON SIDA, WILD GOOSEBERRY, ANODA WEED, BATHURST BURR, BELLVINE, COMMON THORNAPPLE, DEADNETTLE, JUTE & FIERCE THORNAPPLE.	<b>240 g/L product:</b> Apply at a rate of 300 mL product per hectare. <b>700 g/kg products:</b> Apply at a rate of 100g product per hectare.
	----- ABOVE WEEDS PLUS: APPLE OF PERU, FAT HEN, AWNLESS BARNYARD GRASS, BLADDER KETMIA & NUTGRASS.	<b>240 g/L product:</b> Apply at a rate of 400 mL product per hectare. <b>700 g/kg products:</b> Apply at a rate of 140g product per hectare.

**Critical Use Comments:**

Pre-emergent application: Apply to moist well prepared clod free and weed-free soil after planting and before crop emergence. Sufficient rainfall or irrigation is required after application and prior to weed emergence to wet soil to a depth of 5cm.

Post-emergence application: Apply to actively growing weeds in the 2-4 leaf stage.

Generally: Weeds may not be totally controlled but populations will be significantly reduced and surviving plants will generally be severely retarded.

**Withholding Period:**

DO NOT GRAZE OR CUT FOR STOCK FOOD FOR AT LEAST 4 WEEKS AFTER APPLICATION.

**Jurisdiction:**

NSW and Qld only.

**Additional Conditions:**

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 DETAILS OF PERMIT and CONDITIONS OF PERMIT.

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.

**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