



Australian Government
**Australian Pesticides and
Veterinary Medicines Authority**

PERMIT TO ALLOW MINOR USE OF AN AGVET CHEMICAL PRODUCT

**FOR THE CONTROL OF VARIOUS FUNGAL DISEASES IN
CHICKPEAS AND LENTILS**

PERMIT NUMBER – PER81406

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 28 JULY 2015 TO 30 SEPTEMBER 2018.

Permit Holder:

PULSE AUSTRALIA LIMITED
LEVEL 10 FARRER HOUSE 24-28 COLLINS ST
MELBOURNE VIC VIC 3000

Persons who can use the product under this permit:

Persons generally.

CONDITIONS OF USE

Product to be used:

CROP CARE WG FUNGICIDE

PLUS OTHER REGISTERED PRODUCTS

Containing: 800 g/KG CAPTAN as their only active constituent.

CROPCARE CAPTAN 900WG FUNGICIDE

PLUS OTHER REGISTERED PRODUCTS

Containing: 900 g/KG CAPTAN as their only active constituent.

Directions for Use:

Crops	Diseases	Rate
CHICKPEAS AND LENTILS	CHOCOLATE SPOT, ASCOCHYTA BLIGHT & GREY MOULD	800 g/kg products: 1.25 kg/ha 900 g/kg products: 1.11 kg/ha

Critical Use Comments:

Chickpeas: Commence application 3-5 weeks after emergence.

Lentils: Commence application 8-10 weeks after emergence.

DO NOT apply no more than two (2) applications per crop, with minimum re-treatment interval 7 - 14 days between consecutive applications.

Preferably alternate with fungicides with different modes of action and incorporate use pattern into a disease management strategy.

Withholding Periods:

Harvest: DO NOT harvest for 14 days after final treatment application.

Grazing: DO NOT graze or cut for livestock feed for 14 days after final application.

Export slaughter interval (ESI):

Livestock that have been grazing on or fed treated crops and/or over-sprayed should be placed on clean feed for 7 days prior to slaughter.

APPLICATION:

Ground Application:

Apply as a foliar spray in a spray volume of 100 L/ha.

Aerial Application:

Product must only be applied with aircraft fitted with accurately calibrated equipment. Apply a minimum total spray volume of 30 - 50 L/ha with nozzles (e.g. Micro[®] rotary atomisers, CP nozzles or conventional hydraulic nozzles) set to a minimum spray quality of MEDIUM according to ASAE S572 definition for standard nozzles.

SPRAY DRIFT RESTRAINTS

- **DO NOT** apply with spray droplets smaller than a **MEDIUM** spray droplet size.
- **DO NOT** apply when wind speed is less than 3 or more than 20 kilometres per hour as measured at the application site.
- **DO NOT** apply during surface temperature inversion conditions at the application site.

MANDATORY NO-SPRAY ZONES

DO NOT apply if there are aquatic and wetland areas including aquacultural ponds, surface streams and rivers downwind from the application area and within the **mandatory no-spray zones** shown in Table 1 below.

Table 1 – No-Spray Zones for Protection of the Aquatic Environment		
FOR AERIAL APPLICATION		
Wind Speed Range at Time of Application	Downwind Mandatory No-Spray Zone	
	Fixed-wing	Helicopter
from 3 to 8 kilometres per hour	400 metres	160 metres
from 8 to 14 kilometres per hour	600 metres	300 metres
from 14 to 20 kilometres per hour	800 metres	350 metres
FOR GROUND APPLICATION		
from 3 to 20 kilometres per hour	25 meters	

Jurisdiction:

ALL STATES.

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 Details of permit and Conditions of Permit.

Export of treated produce:

To allow treated produce to be supplied or otherwise made available for human consumption the APVMA has established a temporary Maximum Residue Limit (MRL) at T0.1 mg/kg for Captan in chick-peas (dry) and Lentils (dry). This limit applies only to produce marketed and consumed in Australia. Therefore if treated produce is to be exported due account should be taken of the residue definition and residue limits/import tolerances of importing countries and that any residues must not exceed those requirements of the importing country.

Issued by Australian Pesticides and Veterinary Medicines Authority