



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

**PERMIT TO ALLOW MINOR USE OF A REGISTERED AGVET CHEMICAL
PRODUCT FOR CONTROL OF SELECTED DISEASES IN LENTILS**

PERMIT NUMBER – PER82476

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 the Permit Holder and any person stipulated below to claim that the product can be used in the manner specified in this permit.

THIS PERMIT IS IN FORCE FROM 01 SEPTEMBER TO 31 MAY 2027

Permit Holder:

PULSE AUSTRALIA LIMITED
Suite 501, Level 5, 6 Help Street
CHATSWOOD NSW 2067

Persons who can use the product under this permit:

Persons generally.

CONDITIONS OF USE

Products to be used:

FILAN FUNGICIDE (APVMA No. 56362)

PLUS OTHER REGISTERED PRODUCTS

Containing: 500 g/kg BOSCALID as the only active constituent.

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. The buffer zones in the relevant buffer zone table/s below provide guidance but may not be sufficient in all situations. 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 three 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.

DO NOT apply by aircraft unless the following requirements are met:

- Spray droplets are not smaller than a MEDIUM spray droplet size category.
- For maximum release height above the target canopy of 3 meters or 25 per cent of wingspan, whichever is the greatest, minimum distances between the application site and downwind sensitive areas are observed (see the following table titled 'Buffer zones for aircraft')

Buffer zones for aircraft

| Type of aircraft | Mandatory downwind buffer zones |
|------------------|---------------------------------|
| | Natural aquatic areas |
| Fixed-wing | 10 meters |

Directions for Use:

| Crop | Disease | Rate |
|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| Lentils | Sclerotinia stem rot (<i>Sclerotinia sclerotiorum</i>) Botrytis (<i>Botrytis cinerea</i>) Ascochyta blight (<i>Ascochyta spp.</i>) | 600 g product / ha |

Critical Use Comments:

- Apply initial foliar spray at beginning of flowering.
- Apply a second application 7-14 days later if disease persists, or weather conditions are favourable for disease development.
- Apply using a fixed-wing aircraft or using ground boom spray or similar equipment.
- DO NOT apply more than two (2) applications per crop.
- DO NOT apply more than four (4) applications to the same paddock per year, including areas which have been double cropped.
- Use medium spray quality or larger according to the ASAE S572 definition of nozzles.
 - Ground application - apply in at least 100 L/ha.
 - Aerial application - apply in at least 30 L/ha.

RE-ENTRY

- DO NOT enter treated areas until the spray has dried unless wearing cotton overalls buttoned to the neck and wrist (or equivalent clothing) and chemical resistant gloves. Clothing must be laundered after each days use.

Withholding Period:

Harvest: DO NOT harvest for 21 days after application.

Grazing: DO NOT graze or cut for stock food for 21 days after application.

Livestock Destined for Export Markets

The grazing withholding period only applies to stock slaughtered for the domestic market. Some export markets apply different standards. To meet these standards, ensure that in addition to complying with the grazing withholding period, the export slaughter interval is observed before stock are sold or slaughtered.

Export Slaughter Interval (ESI)

Livestock that have been grazed on, or fed treated forage, fodder or stubble should be placed on clean feed for 14 days prior to export.

Jurisdiction:

All States and Territories, except VIC.

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

Additional Conditions:

This permit allows for the use of a product in a manner specified on the permit. Persons who wish to prepare for use and/or use products for the purposes specified in this permit must read, or have read to them, the details and conditions of this permit. Unless otherwise stated, the use of the product must be in accordance with the product label.

To Avoid Crop Damage

The sensitivity of the crop to be treated under this permit has not been fully evaluated. It is advisable to only treat a small area to ascertain the reaction before treating the whole crop.

Export of treated produce

Temporary Maximum Residue Limits (TMRLs) have been established to allow treated produce to be used for human consumption. An MRL has been established for BOSCALID in LENTILS (dry). MRLs can be found in the *Agricultural and Veterinary Chemicals Code (MRL Standard) Instrument 2019*. MRLs apply only to produce marketed and consumed in Australia. If treated produce is to be exported, residues must not exceed the limits/tolerances of the importing country.

Issued by the Australian Pesticides and Veterinary Medicines Authority

Note: 26/05/2022 – Permit updated to include spray drift restraints, amended permit holder address, critical use comments updated to include maximum number of applications per paddock per year, additional conditions updated to include standard crop safety and export of treated produce statements. Permit expiry extended to 31/05/2027. Permit issued as Version 2.