



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

**PERMIT TO ALLOW MINOR USE OF A REGISTERED AGVET CHEMICAL
PRODUCT FOR CONTROL OF SCLEROTINIA STEM ROT IN LUPINS**

PERMIT NUMBER – PER82240

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 14 JUNE 2017 TO 31 OCTOBER 2023

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.

RESTRAINT:

Comply with all restraints on the product label.

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 metres or 25 per cent of wingspan or 25 per cent of rotor diameter, 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 metres
Helicopter	15 metres

Directions for Use:

Crop	Disease	Rate
Narrow-leaf Lupin Albus Lupin	Sclerotinia Stem Rot (<i>Sclerotinia sclerotiorum</i>)	800 g – 1 kg/ha

Critical Use Comments:

- Apply an initial spray during flowering when 20 – 50% of plants have open flowers. Apply a second application 7-14 days later if disease persists, or weather conditions are favourable for disease development.
- Use the higher rate when disease pressure is high.

- DO NOT apply more than two (2) foliar applications per season, with a minimum retreatment interval of 7 – 14 days.
- Apply using calibrated boom sprayer or similar ground equipment, or by aerial application using fixed-wing aircraft.
- Use medium spray quality or larger
 - Ground application - apply in at least 100 L/ha.
 - Aerial application - apply in at least 40 L/ha.

Re-entry Statement

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

Withholding Period:

Harvest: Do not harvest for 21 days after application.

Grazing: Do not graze or cut for livestock feed 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) – 14 DAYS

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 slaughter.

Jurisdiction:

NSW & WA only.

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.

Export of treated produce

Maximum Residue Limits (MRLs) or Temporary Maximum Residue Limits (TMRLs) have been established to allow treated produce to be used for human and/or animal consumption. An MRL has been established for BOSCALID in LUPIN (DRY) and LEGUME ANIMAL FEEDS. 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: 9/10/2020 – Permit updated to amend application rates, critical use comments to insert guidance for application rates, re-entry periods and remove the downwind buffer zones for aerial application. Permit expiry extended to 31/10/2023. Permit issued as Version 2.

3/08/2021 – Permit updated to add NSW. Permit issued as Version 3.