



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

**PERMIT TO ALLOW MINOR USE OF A REGISTERED AGVET CHEMICAL
PRODUCT FOR CONTROL AND SUPPRESSION OF VARIOUS FUNGAL DISEASES IN
CARROTS, GREEN BEANS, SILVERBEET AND SPINACH**

PERMIT NUMBER – PER84955

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 12 FEBRUARY 2018 TO 30 NOVEMBER 2027

Permit Holder:

HORTICULTURE INNOVATION AUSTRALIA LTD
Level 7, 141 Walker Street
NORTH SYDNEY NSW 2060

Persons who can use the product under this permit:

Persons generally.

CONDITIONS OF USE

Products to be used:

ROVRAL LIQUID FUNGICIDE (APVMA No. 30462)

PLUS OTHER REGISTERED PRODUCTS

Containing: 250 g/L IPRADIONE as the only active constituent.

CAMPBELL IPPON 500 AQUAFLO FUNGICIDE (APVMA No. 54939)

PLUS OTHER REGISTERED PRODUCTS

Containing: 500 g/L IPRADIONE as the only active constituent.

Directions for Use:

Crop	Disease	Rate
Carrots	Black rot <i>(Alternaria radicina)</i> Suppression only.	<u>250 g/L product:</u> 2 L/ha or 200 mL/100 L <u>500 g/L product:</u> 1 L/ha or 100 mL/100 L
Green beans	Sclerotinia <i>(Sclerotinia spp.)</i>	
Silverbeet Spinach	Sclerotinia <i>(Sclerotinia spp.)</i> Grey mould <i>(Botrytis spp.)</i>	

Critical Use Comments:

Carrots:

- Apply in sufficient water to ensure complete and thorough coverage of foliage and/or crop using a boom spray.
- Apply when conditions favour disease development.
 - For conventional varieties that have a growing cycle of 12-25 weeks: Apply a maximum of 2 applications per crop - the first application when the crop is 6-8 weeks old and the following application one week later. Minimum retreatment interval between consecutive applications is 7-10 days, if necessary.
 - For bunching varieties that have a growing cycle of 7 - 11 weeks: Apply once when the crop is 4 weeks old.

Green beans, silverbeet and spinach:

- Apply in sufficient water to ensure complete and thorough coverage of foliage and/or crop.
- Apply when conditions favour disease development.
- Apply a maximum of 4 foliar applications per crop using a boomspray.
- Repeat after 7-10 days if necessary.
- Follow a complete disease management program for Botrytis by rotating with fungicides from unrelated chemical groups as per the CropLife fungicide resistance management guidelines.

Withholding Period:

Harvest:

Carrots (All varieties): Not required when used as directed.

Green Beans, Spinach and Silverbeet: DO NOT harvest for 7 days after last application

Grazing:

Do not graze treated areas or cut for stock food.

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. MRLs have been established for IPRADIONE in BEANS EXCEPT BROAD BEAN AND SOYA BEAN, CARROT, CHARD [SILVER BEET] and SPINACH. 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: 30/11/2022 –250 g/L products extended to all registered products containing 250 g/L iprodione. Additional conditions updated to current standard. Permit expiry extended to 30/11/2027. Permit issued as Version 2.