



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

**PERMIT TO ALLOW MINOR USE OF A REGISTERED AGVET CHEMICAL
PRODUCT FOR CONTROL OF POWDERY MILDEW IN VARIOUS VEGETABLES AS
SPECIFIED IN THE DIRECTIONS FOR USE TABLE**

PERMIT NUMBER – PER13695

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 31 OCTOBER 2012 TO 31 JULY 2025

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:

ECOCARB FUNGICIDE (APVMA No. 58103)

PLUS OTHER REGISTERED PRODUCTS

Containing: 940 g/kg POTASSIUM BICARBONATE as the only active constituent.

Directions for Use:

Crop	Disease	Rate
Parsnip, Radish, Swede, Turnip, Snow Peas, Sugar Snap Peas, Silverbeet, Cucumbers, Peppers, Tomatoes, Lettuce, Herbs, and Brassica Leafy Vegetables (as included in Attachment 1).	Powdery Mildew	400 g of product plus 200 mL of vegetable oil adjuvant / 100 L

Critical Use Comments:

- Begin application at first sign of disease.
- Repeat applications are intervals of 10 to 14 days as new growth or infection occurs, or if conditions favour disease.
- Apply to ensure complete coverage of foliage.
- Do not apply to plants that are suffering any environmental stress such as moisture stress or heat stress.

Withholding Period:

Not required when used as directed.

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.

Issued by the Australian Pesticides and Veterinary Medicines Authority

Note: 30/08/2017 – permit expiry updated to reflect permit extension to 30 September 2020. Permit holder updated.

23/07/2020 – Permit expiry extended to 31/07/2025. Permit issued as Version 3.

Attachment 1

Brassica leafy vegetables:

Asian names	Common names	Scientific names
Bok choy	Chinese white cabbage Chinese chard	<i>B. rapa var chinensis</i> <i>B. chinensis var communis</i>
Pak choy	Chinese white cabbage Chinese chard	<i>B. rapa var chinensis</i> <i>B. sinensis</i>
Choi sum	Chinese flowering cabbage	<i>B. rapa var parachinensis</i> <i>B. campestris var parachinensis</i>
Gai lum Gai lan Kai lan	Chinese broccoli	<i>B. oleraceae var alboglabra</i>
Kai choi	Indian mustard cabbage	<i>B. juncea</i>
Wong bok Pet sai Haksukai	Chinese cabbage	<i>B. rapa var pekinensis</i>
Mizuna	Mizuna greens	<i>B. rapa var japonica</i>
Amsoi	Red mustard	<i>B. juncea var rugosa</i>
Taishona	Curled mustard	<i>B. juncea</i> variety unknown
Komatsuma	Mustard spinach	<i>B. pervirdes</i>
Tatsoi	Chinese flat cabbage	<i>B. rapa var rosularis</i>
Gai choy Kai choi Am soi	Chinese mustard Indian mustard	<i>B. juncea var rugosa</i>
Unknown	Turnip greens	<i>B. rapa var rapa</i>
Unknown	Mustard greens	<i>B. juncea</i> unknown variety
Unknown	Rutabaga greens	Unknown
Mibuna	Unknown	<i>B. rapa var nipposinica</i>
Kale	Unknown	<i>B. oleracea convarcephala var acphala</i>