



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

**PERMIT TO ALLOW MINOR USE OF AN AGVET CHEMICAL PRODUCT**  
**FOR CONTROL OF DOWNY MILDEW IN SPRING ONIONS AND SHALLOTS**

**PERMIT NUMBER - PER14842**

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 1 OCTOBER 2014 to 30 SEPTEMBER 2024**

**Permit Holder:**

HORTICULTURE INNOVATION AUSTRALIA LTD  
Level 8, 1 Chifley Square  
SYDNEY NSW 2000

**Persons who can use the product under this permit:**

Persons generally.

## CONDITIONS OF USE

### Products to be used:

BARMAC COPPER OXYCHLORIDE FUNGICIDE [APVMA No. 41095]

Plus other REGISTERED PRODUCTS

Containing: 500 g/kg COPPER (CU) PRESENT AS COPPER OXYCHLORIDE as their only active constituent.

AG COPP 750 COPPER FUNGICIDE [APVMA No. 60507]

Plus other REGISTERED PRODUCTS

Containing: 750 g/kg COPPER (CU) PRESENT AS CUPROUS OXIDE as their only active constituent.

NUFARM CHAMP 500 WG FUNGICIDE

Plus other REGISTERED PRODUCTS

Containing: 500 g/kg COPPER (CU) PRESENT AS CUPRIC HYDROXIDE as their only active constituent.

### Directions for Use:

Crop Type	Plant Disease	Application Rate
SPRING ONIONS SHALLOTS	DOWNY MILDEW ( <i>Peronospora destructor</i> )	<u>Copper Oxychloride</u> 2.5 kg/ha or 250 g/100 L  <u>Cuprous Oxide</u> 1.2 kg/ha or 105 g/100 L  <u>Cupric Hydroxide</u> 2.2 kg/ha or 200 g/100 L

### Critical Use Comments:

- DO NOT apply more than six (6) applications of copper based sprays per season (including both stand-alone copper formulations included in this permit and other products containing copper e.g. *Ridomil Gold Plus*).
- Use in accordance with the *Fungicide Resistance Management Strategy* for Downy Mildew in onions.

### Withholding Period:

DO NOT harvest for at least 1 DAY after final spray application.

### 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 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 products for the purposes specified in this permit must read, or have read to them, the DETAILS and CONDITIONS of this permit.

Issued by the Australian Pesticides and Veterinary Medicines Authority

Notes:

03/05/2018. Permit amended to update holder details. Issued as version 2.

4/07/2019. Expiry date extended to 30/09/2024. Issued as version 3.