

**7 WORLDS AG** 





## **ALTIVO FUNGICIDE**

Altivo Fungicide is a locally systemic, protectant fungicide, which is highly effective in controlling Botrytis. It has excellent rain fastness properties and is soft on beneficial insects and bees, making it an ideal product in IPM programs.

## **FEATURES & BENEFITS**

- A highly effective preventative for the control of Botrytis / Grey Mould
- Long-lasting with excellent rain fast properties.
- Can be used over various stages of the crop growth cycle
- Short withholding periods (0-3 days) when used on Strawberries, Rubus, Peppers, and Snow & Sugar Snap Peas
- Soft on beneficial insects and bees an ideal product in IPM programs
- Group 17 Fungicide a strategic product in resistance management programs.
- No re-entry period
- No adverse impacts on fermentation or taste of wine (Approved for use in the AWRI Agrochemicals "Dog Book")

## MODE OF ACTION

Altivo is a locally systemic, protectant fungicide that prevents fungi from infecting plants by inhibiting the germ tube and mycelial growth. It is absorbed into the outer waxy layer of plant surfaces and is protected from being washed off by rainfall or irrigation.

## **CROPS AND PESTS CONTROLLED**

Crop Disease	Botrytis (Bunch Rot)	Grey Mould / Botrytis Rot	Chocolate Spot
Grapevines	<b>✓</b>		
Strawberries		✓	
Rubus & rubus hybrids – Protected & Field Cropping		✓	
Peppers – Protected & Field Cropping (including capsicum & chilli, cucumber, lettuce – heady & leafy)		<b>✓</b>	
Snow peas & sugar snap peas – Protected & Field Cropping		✓	<b>✓</b>

<sup>\*</sup> Always refer to the label before use

For more information, contact your local 7 Worlds representative

Altivo Fungicide





7worlds.com.au | for all enquiries 1800 777 068

DESEASE	RATE	WHP	CRITICAL COMMENTS
Bunch rot (Botrytis cinerea)	Dilute spraying 100 mL/100 L Concentrate spraying Refer to the Application section	H 21 days G 14 days	Apply as part of a bunch rot spray program:  3 spray program: apply Altivo once only.  4 spray program: apply only 2 sprays of Altivo.  Apply by dilute or concentrate spraying equipment. Apply the same total amount of product to the target crop whether applying this product by dilute or concentrate spraying methods.  Do not use in equipment that requires rates greater than 500 mL/100 L of water (5X). Do not apply in volumes less than 250 L/ha.
Grey mould or botrytis rot (Botrytis cinerea)	1 L/ha or 100 mL/100 L	Peppers H 1 day Cucumber, lettuce H 3 days	Apply prior to or at the onset of disease. Apply using a knapsack or boomspray in a spray volume of 500-1500 L/ha.  Add non-ionic surfactant at recommended rates.  A second application can be made after 7-10 days.  DO NOT apply more than 2 applications per crop.  Follow a complete disease management program for botrytis by rotang with fungicides from unrelated chemical groups as per the CropLife fungicide resistance management guidelines.  The sensitivity of some crops to be treated has not been fully evaluated. Treat a small number of plants to ascertain their reaction before treating the whole crop.
Grey mould (Botrytis cinerea)	100 mL/100 L	H 1 days	Reduce background levels of disease by removing plant debris and rotted fruit.  Apply at first signs of infection or at white bud. DO NOT exceed a maximum of 4 applications per crop per season with not more than 2 applications sequentially before using another fungicide from a different chemical group. Allow a minimum re-treatment interval of 7-10 days between consecutive applications.  Apply using airblast, knapsack or equivalent.  DO NOT apply in less than 500 L/ha of spray volume.  Spray volume should be adequate to ensure good coverage of all plant surfaces. The sensitivity of some crops to be treated has not been fully evaluated. Treat a small number of plants to ascertain their reaction before treating the whole crop.
Grey mould (Botrytis cinerea), chocolate spot (Botrytis fabae)	1 L/ha where spray volume is less than 1000 L/ha OR 100 mL/100 L where spray volume exceeds 1000 L/ha Plus a non-ionic Surfactant (e.g. Agral Spray Adjuvant) at 10 mL/100 L	H, G 3 days	Apply as a protective treatment when conditions (i.e. cool and humid weather) are conducive to disease development.  Apply in a spray volume of 500-1500 L/ha, ensuring thorough coverage of all foliage.  DO NOT apply more than 2 applications per crop, with a minimum re-treatment interval of 7- 10 days.  The sensitivity of some cultivars/varieties of snow peas and sugar snap peas to be treated has not been fully evaluated. Treat a small area of crop to ascertain the reaction of host plants before treating a larger area or the whole crop
Grey mould	1 L/ha Use where spray volume is less than 1000 L/ha. Do not apply volumes less than 500 L/ha  100 mL/100 L Use where spray volume exceeds 1000 L/ha	-	Reduce background levels of disease by removing plant debris and rotted fruit. If conditions favour grey mould development, apply Altivo at 7-10 day intervals.  DO NOT apply more than 2 successive sprays of Altivo before switching to a fungicide of a different group.
	Grey mould or botrytis rot (Botrytis cinerea)  Grey mould (Botrytis cinerea)  Grey mould (Botrytis cinerea)  Grey mould (Botrytis cinerea)	Bunch rot (Botrytis cinerea)  Grey mould or botrytis rot (Botrytis cinerea)  Grey mould (Botrytis cinerea)  1 L/ha or 100 mL/100 L  Grey mould (Botrytis cinerea)  1 L/ha where spray volume is less than 1000 L/ha OR 100 mL/100 L where spray volume exceeds 1000 L/ha Plus a non-ionic Surfactant (e.g. Agral Spray Adjuvant) at 10 mL/100 L  Grey mould  1 L/ha Use where spray volume is less than 1000 L/ha. Do not apply volumes less than 500 L/ha  100 mL/100 L Use where spray volume exceeds 1000	Bunch rot (Botrytis cinerea)  Grey mould or botrytis cinerea)  Grey mould (Botrytis cinerea)  Grey mould (Botrytis cinerea)  Grey mould (Botrytis cinerea)  The botrytis cinerea ciner

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**APVMA Approval No:** 93799/140525

Active Constituent:500 g/L FENHEXAMIDResistance Group:Group 17 Fungicide

**Formulation:** Suspense Concentrate (SC)

Packaging: 5L

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