

DANGER
KEEP OUT OF REACH OF CHILDREN
ECOTOXIC

Spidy 500

FUNGICIDE

ACTIVE INGREDIENT:

500 g/L spiroxamine in the form of an emulsifiable concentrate.

A systemic fungicide for the control of powdery mildew in grapes, barley and wheat.

Registered pursuant to the ACVM Act 1997, No. P10327

See www.foodsafety.govt.nz for registration conditions.

Approved under the HSNO Act 1996, HSR101019

See www.epa.govt.nz for approval controls.

IN A TRANSPORT EMERGENCY: CALL 111, POLICE OR FIRE BRIGADE

AgSta  [®]



READ THE LABEL COMPLETELY BEFORE MIXING OR APPLYING

GENERAL INFORMATION

Spidy 500 is a systemic fungicide with protective, curative and eradivative activity for use on powdery mildew in grapes, barley and wheat. It is a member of the Morpholine group of fungicides of the new chemical class spiroketalamines.

DIRECTIONS FOR USE:

It is an offence to use this product on animals.

MIXING: Half fill the spray tank with water, then add the required amount of Spidy 500 with agitator running. Fill the tank while agitating. Maintain thorough agitation prior to and during spraying.

COMPATIBILITY: **Spidy 500** is compatible with commonly used insecticides and fungicides. Do not use with alkaline materials.

Spidy 500 must be applied using ground based methods only.

Dosage rates given for grapes are for high volume spraying to the point of run off.

For concentrate spraying adjust dilution rates accordingly. Use a sprayer designed and set up for concentrate spraying (that is a sprayer which applies spray volumes less than those required to reach the point of run-off) and matched to the crop being sprayed. As an example, determine the dilute spray volume as determined to achieve point of run off for the crop canopy such as 1000 L/ha. Choose the concentrate spray volume, such as 400 L/ha. For this example, the concentration adjustment is 2.5 (i.e. $1000 \text{ L} \div 400 \text{ L} = 2.5$) For the dilution label rate of 60 mL/100 L, then the concentrate rate becomes 2.5×60 , that is, 150 mL/100 L applied as a concentrate spray.

Crop	Disease	Rate	Remarks
Grapes	Powdery mildew	60 mL /100 L water	Make now more than 2 applications per season and with a minimum spray interval of 10 days. Monitor the crop to determine if a second application of Spidy 500 is necessary. Apply as part of a robust season long programme.

			<p>Under low to moderate disease pressure: Make the first application in the period from pre-flowering up to the end of capfall.</p> <p>Under high disease pressure: Make the first application at pre-flower.</p> <p>Do not apply Spidy 500 after pre-bunch closure</p>
Barley Wheat	Powdery mildew	1.2 L/ha	<p>Make no more than 2 applications per season.</p> <p>Apply on first appearance of disease. If infection re-occurs a follow up application may be required no later than at GS59.</p>

It is an offence for users of this product to cause residues exceeding the relevant MRL in the Food Notice: Maximum Residue Levels for Agricultural Compounds.

WITHHOLDING PERIODS

Barley, wheat (grain).....	56 days
Barley, wheat (forage).....	42 days
Grapes.....	56 days

Leaf plucking in vineyards: Sheep must not be sent for slaughter or milking for 6 months after being removed from the vineyard (and placed on clean feed).

RESISTANCE MANAGEMENT

GROUP	5	FUNGICIDE
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Spidy 500 contains the Group 5 Fungicide spiroxamine (morpholines). Resistance to this fungicide could develop from excessive use. To minimize this risk use strictly in accordance with the label instructions and resistance management strategies that exist for any fungal species listed on this label. Do not use another product containing a fungicide in the same group in conjunction with **Spidy 500**. For further information see www.resistance.nzpps.org.

- DO NOT apply more than two applications per season on **Grapes**.
- DO NOT apply more than two applications per season on **Cereals**.

HSNO Controls: The maximum application rate is 300 g spiroxamine /ha with a maximum of two treatments per year

(season) and a minimum spray interval of 10 days between treatments, OR a maximum application rate of 600 g spiroxamine/ha with a maximum of two treatments per year and a minimum of 28 days between treatments.

CONDITIONS OF SALE

READ THESE CONDITIONS OF SUPPLY BEFORE BUYING AND USING.

IF THESE CONDITIONS ARE UNACCEPTABLE, RETURN AT ONCE UNOPENED.

This formulation is warranted to contain the specified active ingredient within accepted analytical tolerance when packed. The user bears the risk for damage resulting from factors beyond the manufacturer or registrants control. The manufacturer and registrant decline all liability for damage resulting from improper storage or use of the product.



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