

PLEASE READ THE LABEL COMPLETELY BEFORE USE
WARNING
KEEP OUT OF REACH OF CHILDREN

AMISTAR[®] WG

FUNGICIDE

Active Ingredient: AMISTAR WG contains 500 g/kg AZOXYSTROBIN in the form of a water dispersible granule.

For the control of certain diseases in Grapes, field Tomatoes, Onions, Peas and Potatoes.

Pack size: 3 kg

Registered pursuant to the ACVM Act 1997, No. P4841.
See www.foodsafety.govt.nz/industry/acvm/ for registration conditions.

Approved pursuant to the HSNO Act 1996, Approval Code HSR000616.

Syngenta Crop Protection Limited
Tower 2, Level 7, 110 Symonds Street, Auckland

UN-3077 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (azoxystrobin).
MARINE POLLUTANT, PACKING GROUP III, HAZCHEM 2X, CONTAIN SPILLAGE

In a transport emergency dial 111, Police or Fire Brigade. For specialist advice in an emergency only, call 0800 734 607 (24 hours).

This product MUST NOT be used for any purpose or in any manner contrary to the controls and conditions of this registration.
This product MUST be under the control of an Approved Handler if used by a commercial contractor.

HSNO classifications: 6.1D, 6.4A, 9.1A

WARNING

May be harmful if swallowed or inhaled.

May cause eye irritation.

Very toxic to aquatic organisms.

PRECAUTIONS

Store in original container, tightly closed, away from foodstuffs.

Avoid contact with eyes.

Wash splashes of spray mixture from eyes or skin immediately.

When mixing or applying, wear protective clothing including cotton overalls, gloves and face shield.

DO NOT eat, drink or smoke while using.

Wash hands and face before eating, drinking or smoking and after work.

Wash protective clothing after use.

Apply with well maintained and calibrated spray equipment.

Records of use must be kept.

Application, storage and record keeping should be as described in the Management of Agrichemicals NZS8409.

DO NOT carry on a passenger service vehicle.

Avoid contamination of any water supply with chemical or empty container.

Container Disposal: Ensure the container is completely empty. Triple rinse the empty container and add rinsate to the spray tank. Recycle empty container through Agrecovery (0800 247 326, www.agrecovery.co.nz). Otherwise crush and bury in a suitable landfill DO NOT reuse this container for any other purpose.

Product Disposal: Disposal of this product only by using according to the label, or at an approved landfill or other approved facility.

FIRST AID

If swallowed DO NOT induce vomiting. For advice contact the National Poisons Centre 0800 POISON (0800 764 766) or a doctor immediately. Begin artificial respiration if the victim is not breathing. Use mouth to nose rather than mouth to mouth. Obtain medical attention. If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. If concentrate or spray solution enters the eyes wash out immediately with water. If inhaled move the victim to fresh air immediately. Begin artificial respiration if breathing has stopped.

SPILLAGE

Wear suitable protective clothing including face shield, impervious gloves and boots. Prevent the product or spilled material from entering water bodies. Absorb liquid spills with inert material such as earth or sand and place in waste containers. Wash area with water and absorb with further inert material. Dispose of safely.

GENERAL INFORMATION

AMISTAR WG is a broad spectrum fungicide from the strobilurin group with systemic, translaminar, protectant and antispore properties. AMISTAR WG is best used as a protective treatment program. AMISTAR WG should not affect beneficial species including Parasitic Wasps, Hover Flies, Lacewings and Honeybees.

RESISTANCE MANAGEMENT

Disease control may be reduced if strains of pathogens less sensitive to AMISTAR WG or related strobilurin products develop. To minimize this risk use strictly in accordance with the label instructions. If 2 to 3 consecutive applications of AMISTAR WG or a related strobilurin product are used they must be followed by at least 2 applications of a fungicide from a different mode of action group before AMISTAR WG or a related strobilurin product is used again. If the final application is AMISTAR WG or a related strobilurin product, then a fungicide from a different group should be used as the first application in the following season.

Grapes

Apply a maximum of 3 applications of AMISTAR WG or a related strobilurin product to the crop in 1 season.

Potatoes and field Tomatoes

Foliar applications of AMISTAR WG or a related strobilurin product applications should not exceed one third of the total fungicide applications made to the crop in 1 season.

USE WARNING

AMISTAR WG is extremely phytotoxic to certain varieties of apple. AMISTAR WG can not be used in any manner that could result in spray drift reaching apple trees. Sprayers used for AMISTAR WG applications can not be used to spray apple trees nor cause drift onto apple trees, even after normal decontamination procedures have been followed.

MIXING

Half fill the spray tank with clean water and start agitation. Shake the closed container then measure the required amount of AMISTAR WG into the spray tank adding any tank mix products last. Maintain agitation until spraying is complete. DO NOT leave the spray mix in the sprayer overnight.

APPLICATION

It is important that optimum spray coverage of the crop is achieved. Increase water rates as necessary to ensure complete foliar cover at all stages of crop development. The rates recommended are for high volume spraying. For low volume concentrate spraying adjust dilution rates accordingly. Wetting agent additives are not normally required when using AMISTAR WG.

COMPATIBILITY

AMISTAR WG is compatible with most commonly used insecticides and fungicides. Each product should be added separately to the bulk of the water in the spray tank whilst filling and agitator working.

STORAGE

When stored appropriately, this product should show no significant degradation for 2 years from the date of manufacture. Contact your supplier for further information about the use of any product that is older than this. See Safety Data Sheet for additional storage information. Stores containing quantities of 100 kg or more require signage and secondary containment.

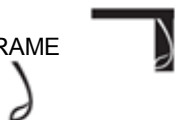
SAFETY DATA SHEET

If additional hazard or safety information is required, refer to Safety Data Sheet. For a copy visit our website at www.syngenta.co.nz

WARRANTY

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's control. The manufacturer declines all liability for damage resulting from improper storage or use of the product.

Product names marked ® or ™, the ALLIANCE FRAME
the SYNGENTA Logo and the PURPOSE ICON
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DIRECTIONS FOR USE

Crop	Disease	Rate	Critical Comments
Grapes	Powdery Mildew, Downy Mildew, Botrytis*	40 g/100 litres of water, and apply not less than 400 g product/ha	Apply at 10 to 14 day intervals from early flowering to pre-harvest. Use the shorter spray intervals during periods of severe disease pressure. *When AMISTAR WG is used in a seasonal spray program it will provide control of Botrytis additional to that of specific botryticides such as Switch®. AMISTAR WG MUST NOT be used instead of specific botryticides at strategic timings.
Onions	Downy Mildew, Pink Rot	250 g/ha	Apply in a minimum of 400 litres of water/ha for a crop in full canopy to ensure uniform coverage. Apply as a protective spray at 7 day intervals from the 2 leaf growth stage or when conditions favour disease infection but prior to disease development. Add a surfactant at recommended label rates. Use higher spraying pressure or air assisted equipment to enhance penetration in densely foliated crops. Application to established Downy Mildew may not give reliable control. AMISTAR WG will contribute to the control of Pink Rot (<i>Phoma terrestris</i>). DO NOT apply more than 4 applications of AMISTAR WG per season.
	Neck rot (<i>Botrytis allii</i>)		AMISTAR can be applied at key timings for neck rot control i.e. flag leaf and pre harvest. Apply in sufficient water to ensure thorough and uniform coverage. Applications MUST be made with the addition of a non-ionic wetting agent at manufacturer's label rates. Use higher spraying pressure or air assisted equipment to enhance penetration in densely foliated crops. DO NOT apply more than 4 applications of AMISTAR WG per season.
Peas (NOT for use on Peas to be harvested in pods and consumed whole, eg Snow Peas and Snap Peas)	Ascochyta, Downy Mildew, Powdery Mildew	250 g/ha	Apply in a minimum of 200 litres of water/ha for a crop in full canopy to ensure uniform coverage. The first application should be made as a protective spray at 5th node to 1st pod formation. A second application 14 to 21 days later is required if disease pressure remains high. The addition of a surfactant at recommended label rates will assist crop coverage and spray distribution. Use higher spraying pressure or air assisted equipment to enhance penetration in densely foliated crops. Before applying AMISTAR WG ensure the crop is free from any stress caused by environmental or agronomic factors. Application to established Downy Mildew, Ascochyta or Powdery Mildew will not give reliable control. Note: See Withholding Period section for information on the appropriate withholding period.

Crop	Disease	Rate	Critical Comments
Potatoes	Early Blight, Late Blight*	250 g/ha	Apply in a minimum of 500 litres of water/ha for a crop in full canopy to ensure uniform coverage. Apply as a protective spray at 7 to 10 day intervals during periods of active growth. Intervals can be increased to 10 to 14 days later in the season as haulm growth ceases. Always use the closer intervals during periods of severe disease pressure. Use higher spraying pressure or air assisted equipment to enhance penetration in densely foliated crops. * Under climatic conditions which create severe Late Blight disease pressure, either tank mix AMISTAR WG with 1 kg/ha mancozeb (80%) or alternately, apply 1 or 2 sprays of a systemic/protectant fungicide such as Ridomil® Gold MZ WG, then revert to the use of AMISTAR WG.
Potatoes in-furrow planting application	Black scurf, Silver scurf*	5 g/100 m of row	Apply at planting as a in-furrow spray in 50 to 150 litres of water/ha. Direct the spray into the furrow just before the tuber is covered with soil as a 15 to 30 cm band ensuring the tuber and immediate surrounding soil is sprayed. DO NOT apply AMISTAR WG if conditions or seed quality favour bacterial rots as these diseases may be aggravated if seed comes into contact with additional moisture. DO NOT apply AMISTAR WG if planting in hot, sandy soils as bacterial rots may be aggravated. * suppression only
Tomatoes (field)	Early Blight, Late Blight, Black Mould	250 g/ha	Apply in a minimum of 500 litres water/ha for a crop in full canopy to ensure uniform coverage. Apply as a protective spray at 10 to 14 day intervals. Use higher spraying pressure or air assisted equipment to enhance penetration in densely foliated crops. DO NOT apply to field tomatoes with a surfactant or crop oil concentrate.

WITHHOLDING PERIODS

Grapes	14 days
Onions	35 days
Peas (garden without pods / process without pods)	14 days
Dry Seed Peas and Dry Animal Feed Peas	35 days
Pea/hay silage.....	14 days
Potatoes	14 days
Tomatoes (field)	14 days