

**HARMFUL**  
**CORROSIVE**  
**ECOTOXIC**  
Keep out of reach of children

# AGPRO AZOXYSTROBIN 250SC

Contains 250g/L Azoxystrobin in the form of a suspension concentrate

A fungicide for the control of a wide range of diseases in wheat, barley, potato, sweetcorn, maize, peas, field tomatoes, onions, grapes, turf and ryegrass seed crops

Registered pursuant to the ACVM Act 1997: P008798  
See [www.foodsafety.govt.nz](http://www.foodsafety.govt.nz) for registration conditions.  
Approved pursuant to HSNO Act 1996 No HSR100871  
See [www.epa.govt.nz](http://www.epa.govt.nz) for approval conditions.

Expiry Date:  
Batch no:  
Net contents: 10L

**Registered to and distributed by:**

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**HAZARD CLASSIFICATION**

6.1D, 6.3B, 6.4A, 6.9B, 9.1A

**WARNING**

**CORROSIVE:** Danger – this product is corrosive and may cause eye damage.

**ECOTOXIC:** Very toxic to aquatic organisms. Avoid contamination of any water supply with product or empty container.

**HANDLING PRECAUTIONS**

**APPROVED HANDLER:** This product must be under the control of an approved handler during use.

This product must not be used for any purpose, or in any manner, contrary to this label unless authorised under appropriate legislation.

**TOXIC:** Warning – this substance may be harmful if swallowed, inhaled or absorbed through the skin. May cause mild skin irritation. Avoid skin contact. May cause organ damage from repeated oral exposure at high doses.

**STORAGE:** Store in original container tightly closed and in a locked, dry, cool area away from foodstuffs.

Store in accordance with NZS 8409 Management of Agrichemicals. Stores containing 100 litres are subject to secondary containment and signage and more than 100 litres require emergency response plans.

**PERSONAL PROTECTION:** When handling wear eye protection, waterproof gloves, boots and overalls. Do not eat, drink or smoke while using. Remove protective clothing and wash hands and face thoroughly before meals and after work.

**EQUIPMENT:** Apply using well maintained and accurately calibrated equipment. Clean equipment thoroughly after use.

**DISPOSAL:** Triple rinse empty container and add rinsate to the spray tank. Recycle empty container.

Otherwise crush and bury in a suitable landfill. Dispose of product only by using according to the label, or at an approved landfill.

**FIRST AID**

If swallowed do NOT induce vomiting. For advice contact the National Poisons Centre 0800 POISON (0800 764766) or a doctor immediately. If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. If splashed in eyes, wash out immediately with water. If inhaled move the victim to fresh air immediately. Begin artificial respiration if breathing has stopped.

**SPILLAGE**

Wear appropriate protective clothing and prevent material from entering waterways. Contain liquid spills and absorb with inert material. Wash area with water and absorb with further inert material. Dispose of waste safely in a suitable landfill.

**TRANSPORT**

Do not carry more than 1L of this product on a passenger service vehicle.

**RECORD KEEPING**

Records of use as described in NZS 8409 Management of Agrichemicals must be kept if 3 litres or more of AGPRO Azoxystrobin 250 SC is used within 24 hours.

**MIXING**

Add the required amount of AGPRO Azoxystrobin 250 SC to the half filled spray tank. Add the remainder of the water and agitate thoroughly when mixing, spraying or restarting after a stoppage. Do not leave spray mix in sprayer overnight.

**CLEANING**

Flush equipment thoroughly with clean water after use. If the spray unit which has applied AGPRO Azoxystrobin 250 SC is to be used for the application of other chemicals to sensitive crops, ensure the unit is completely decontaminated.

**COMPATIBILITY**

AGPRO Azoxystrobin 250 SC is compatible with most commonly used insecticides and fungicides.

**RESISTANT WEEDS WARNING**

AGPRO Azoxystrobin 250 SC contains a fungicide from the Qol (quinone outside inhibitors) mode of action. Resistance to this fungicide could develop from excessive use. To minimise this risk use strictly in accordance with label instructions and resistance management strategies that exist for any fungus listed on the label. Use a maximum of two applications of AGPRO Azoxystrobin 250 SC or any other Qol fungicide per crop per season. Where recommended apply AGPRO Azoxystrobin 250 SC in a tank mixture with a suitable fungicide from a different mode of action at the label recommended rate. For the control of cereal diseases apply AGPRO Azoxystrobin 250 SC in tank mixture with an approved, non-cross resistant fungicide at the recommended rate. Apply preventatively or early in the disease cycle. **Do not** rely on the curative activity of AGPRO Azoxystrobin 250 SC. **Do not** apply repeated applications at reduced rates as this provides continuous selection pressure.

**SHELF LIFE**

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.

**GENERAL COMMENTS**

AGPRO Azoxystrobin 250 SC is a broad spectrum fungicide from the strobilurin group with systemic, translaminar, protectant and anti sporulant properties. AGPRO Azoxystrobin 250 SC is best used as a protective treatment during mid-crop development. AGPRO Azoxystrobin 250 SC also controls the late season disease complex in cereals when applied from flag leaf emergence. AGPRO Azoxystrobin 250 SC enhances green leaf area retention and will provide up to six weeks disease control. Applications made to crops over the flag leaf to head emergence growth stages will provide significant green leaf area retention that can contribute to yield increases. AGPRO Azoxystrobin 250 SC should not affect beneficial species including parasitic wasps, hover flies, lacewings and honeybees.

**USE WARNING**

AGPRO Azoxystrobin 250 SC is extremely phytotoxic to certain apple varieties. AGPRO Azoxystrobin 250 SC must not be used in any manner that could result in spray drift reaching apple trees. Sprayers used to apply AGPRO Azoxystrobin 250 SC cannot be used to spray apples nor cause drift onto apples even after normal decontamination procedures have been followed.

**DIRECTIONS FOR USE**

Use at least 200 litres of water/ha for ground application and at least 50 litres of water/ha for aerial application. Use higher water volumes in dense or advanced crops. Uniform coverage is essential for best results. Wetting agents are not normally required when using AGPRO Azoxystrobin 250 SC.

**It is an offence to use this product on animals**



**DIRECTIONS FOR USE**

CROP	DISEASE	RATE	NOTES
Barley	Didymella leaf scorch, Leaf rust, Net blotch (spot and net form), Ovularia leaf spot, Scald, Spot blotch	750mL/ha	Apply as a preventative spray. If disease is present, or conditions prior to application have been favourable for disease infection the addition of an approved triazole fungicide is recommended. Re-infection may require further treatment 4 to 6 weeks later. Where scald infection pressure is high, it is recommended to apply AGPRO Azoxystrobin 250 SC in a tank mix with a fungicide from a different chemical group that is approved for use on this disease.
	Late season head disease complex ( <i>Alternaria</i> , <i>Cladosporium</i> , <i>Microdochium nivale</i> , <i>Stemphylium</i> )		Apply as a preventive spray after ear emergence; GS 57-69
Wheat	Leaf rust, Powdery mildew, Speckled leaf blotch, Stripe rust	750mL/ha	Apply as a preventive spray. If disease is present or conditions prior to application have been favourable for disease infection the addition of an approved triazole fungicide is recommended. Re-infection may require further treatment 4 to 6 weeks later. Where powdery mildew infection pressure is high, it is recommended to apply AGPRO Azoxystrobin 250 SC in a tank mix with a fungicide from a different chemical group that is approved for use on this disease.
	Didymella leaf scorch		Apply as a preventive spray from flag leaf emergence; GS 39
	Glume blotch		For protection of the flag leaf apply as a preventive spray from flag leaf emergence; GS 39-55. For protection of the seed head apply after ear emergence; GS 57-69
	Late season head disease complex ( <i>Alternaria</i> , <i>Cladosporium</i> , <i>Microdochium nivale</i> , <i>Stemphylium</i> )		Apply as a preventive spray after ear emergence; GS 57-69
Ryegrass seed crops	Crown rust (leaf rust), Stem rust	750mL/ha	Apply as a preventive spray. If disease is present or conditions prior to application have been favourable for disease infection the addition of an approved triazole fungicide is recommended. Re-infection may require further treatment. The treatment of ryegrass seed cultivars has not shown to have any adverse effects on the endophyte levels in the harvested seed.

CROP	DISEASE	RATE	NOTES
Potatoes	Early blight, late blight (Under climatic conditions which create severe late blight disease pressure, either tank mix AGPRO Azoxystrobin 250 SC with 1kg/ha mancozeb (80%) or alternately apply 1 or 2 sprays of a systemic/ protectant fungicide, then revert to the use of AGPRO Azoxystrobin 250 SC.)	500mL/ha	Apply in a minimum of 500L 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. DO NOT use AGPRO Azoxystrobin 250 SC or related strobilurin products for more than one third of the total seasonal sprays.
Potatoes "in-furrow" planting application	Black scurf, Silver scurf (suppression only)	10mL/100m of row	Apply at planting as an "in-furrow" spray in 50 to 150L water/ha. Direct the spray into the furrow just before the tuber is covered with soil as a 15 to 30cm band ensuring the tuber and immediate surrounding soil is sprayed. <b>Do not</b> apply AGPRO Azoxystrobin 250 SC if conditions or seed quality favour bacterial rots as these diseases may be aggravated if seed comes into contact with additional moisture. <b>Do not</b> apply AGPRO Azoxystrobin 250 SC if planting in hot, sandy soils as bacterial rots may be aggravated.
Sweetcorn, Maize	Rust ( <i>Puccinia sorghi</i> ) Northern leaf blight ( <i>Setosphaeria turcica</i> )	1L/ha	Apply as a preventative spray especially before but no later than tasselling when disease infection is most likely to occur. A second application may be required 14 days later if disease pressure continues. Do not apply more than 2 applications 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	500mL/ha	Apply in a minimum of 200L 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 14-21 days later is required if disease pressure remains high. The addition of AGPRO Wetter/Penetrant 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 AGPRO Azoxystrobin 250 SC 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. <b>Note:</b> See Withholding Period section for information on the appropriate withholding period.



CROP	DISEASE	RATE	NOTES
Onions	Downy mildew, pink rot	500mL/ha	Apply in a minimum of 400L 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 AGPRO Wetter/Penetrant 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. AGPRO Azoxystrobin 250 SC will contribute to the control of pink rot ( <i>Phoma terrestris</i> ). DO NOT apply more than 2 applications of AGPRO Azoxystrobin 250 SC per season.
Onions	Neck rot ( <i>Botrytis allii</i> )	500mL/ha	AGPRO Azoxystrobin 250 SC 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 such as AGPRO Wetter/Penetrant at label rates. Use higher spraying pressure or air assisted equipment to enhance penetration in densely foliated crops. DO NOT apply more than 2 applications of AGPRO Azoxystrobin 250 SC per season.
Field tomatoes	Early blight, late blight, black mould	500mL/ha	Apply in a minimum of 500L 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.
Grapes	Powdery mildew, downy mildew, botrytis (When AGPRO Azoxystrobin 250 SC is used in a seasonal spray program it will provide control of botrytis additional to that of specific botryticides. AGPRO Azoxystrobin 250 SC <b>MUST NOT</b> be used instead of specific botryticides at strategic timings.)	80mL/100 litres of water and apply not less than 800mL/ha	Apply at 10-14 day intervals from early flowering to preharvest. Use the shorter spray intervals during periods of severe disease pressure.
Turf	Fairy ring fungi	1.2-2.4L/ha	Apply in 800 – 1600 litres of water/ha.

**“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 PERIOD**

Wheat, barley, ryegrass seed crops – grain crops: 35 days

Wheat, barley, ryegrass seed crops – green feed/silage: 28 days

Maize: 56 days

Sweetcorn: 14 days

Peas grown for process or fresh without pods: 14 days

Peas grown for seed or dry animal feed: 35 days

Potatoes: 14 days

Field tomatoes: 14 days

Onions: 35 days

Grapes: 14 days

**Do not use on maize or sweetcorn intended for green feed or silage.**

**CONDITIONS OF SALE**

The use of AGPRO Azoxystrobin 250 SC being beyond the control of the manufacturer, no warranty expressed or implied, beyond that cover under the Fair Trading Act is given by AGPRO NZ Limited regarding its suitability, fitness or efficiency for any purpose for which it is used by the buyer, whether in accordance with the directions or not and AGPRO NZ Limited accepts no responsibility for any consequence whatsoever resulting from the use of this product.