

140 x 140mm (WxH)

orion AGRISCIENCE

WARNING

KEEP OUT OF REACH OF CHILDREN



KandoTM

FUNGICIDE

For control of a wide range of diseases in
BARLEY, TRITICALE and WHEAT



Active Ingredient:

250 g/L picoxystrobin in the form of a suspension concentrate

SHAKE WELL OR ROLL BEFORE USE



5 Litres

140 x 140mm (WxH)

READ THE LABEL BEFORE USE

HAZARD CLASSIFICATIONS:

Hazardous to soil organisms, Hazardous to the aquatic environment acute Category 1, Hazardous to the aquatic environment chronic Category 1

WARNING ECOTOXIC

Very toxic to aquatic organisms with long lasting effects. Toxic to the soil environment.

PRECAUTIONS

HANDLING REQUIREMENT:

This product must only be handled, mixed and applied by a suitably qualified person, as defined under the HPC notice 2017 Part 4C, when being applied into or onto water and the water has the potential to leave the place containing the application area.

Records of use as described in NZS 8409 Management of Agrichemicals must be kept if 3 L or more is applied within 24 hours and likely to leave the application area.

PERSONAL PROTECTION

Avoid contact with eyes and skin. Do not breathe in the spray mist. When mixing or applying, wear chemical resistant overalls, boots, gloves, and eye protection. Wear a respirator if spray mist could be inhaled. Take off contaminated clothing and wash before reuse. Wash hands after use.

STORAGE

Keep out of reach of children. Store in the original container in a secure area. When stored appropriately this product should show no significant degradation for two years from the date of manufacture. Contact your supplier for further information about the use of product that is older than this.

DISPOSAL

Dispose of this product by using it in accordance with this label. Dispose of the container via AgRecovery after triple rinsing (use the rinsate for spraying). Do not burn. Do not use the container for any other purpose.

ENVIRONMENTAL

Take all reasonable steps to ensure that this product does not cause any significant adverse effects to the environment beyond the application area. Do not apply directly into or onto water. In the event of spillage, exclude non-essential people from the area. Wear protective equipment and prevent from entering drains. Contain and collect spillage for disposal.

FIRST AID

If medical advice is needed, have product container or label at hand.

If swallowed: Rinse mouth. Seek medical advice if feeling unwell.

If on skin: Wash with plenty of soap and water. Seek medical advice if irritation occurs.

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if easy to do so. Continue rinsing. Seek medical advice if irritation persists.

If inhaled: Remove to fresh air and keep at rest in a position comfortable for breathing. Seek medical advice if feeling unwell.

For advice, call the Poisons Centre on **0800 POISON (0800 764 766)** or a Doctor.

EMERGENCY RESPONSE

In an emergency call **111, Police or Fire Brigade**. For specialist advice in an emergency only, call **0800 CHEMCALL (0800 243 6225)** (24 hrs).

SPILLAGE

Exclude non-essential people from the area. Wear protective clothing and prevent material from entering waterways. Absorb spill with inert material such as soil, sand, etc, and place in a waste container. Wash area with water, and absorb with further inert material. Dispose of safely to a suitable landfill.

SAFETY DATA SHEET

Additional information is provided in the safety data sheet. Freephone **0800 ORIONAS (0800 674 6627)** or visit **www.orionagriscience.co.nz**

Batch No:

Date of manufacture:

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.

Registered pursuant to the ACVM Act 1997, No. P9855

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

Approved pursuant to the HSNO Act 1996, No. HSR000131

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

™KANDO is a Trade Mark of Orion AgriScience Ltd

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0800 674 6627

www.orionagriscience.co.nz



KANDO

205 x 115mm (WxH)

READ THE LABEL BEFORE USE

GENERAL INFORMATION

Kando is a broad spectrum strobilurin fungicide with systemic, translaminar, and vapour activity, and has protectant and early curative properties. Whilst Kando has early curative properties, it is best used as a protective treatment during early crop development. Kando enhances green leaf area retention, and will generally provide about 4 - 6 weeks disease control. Kando should not affect beneficial species including Parasitic Wasps, Hover Flies, Lacewings and Honeybees.

It is an offence to use this product on animals.

WITHHOLDING PERIODS

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.

Wheat, Barley, Triticale (Grain) 35 days

Do **NOT** graze Wheat, Barley and Triticale straw or stubble for 35 days after treatment

Do **NOT** graze Wheat, Barley and Triticale green feed or silage for 28 days after treatment

RESISTANCE MANAGEMENT

GROUP	11	FUNGICIDE
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Kando contains picroxystrobin, a fungicide from the QoI (quinone outside inhibitor) mode of action group. Resistance to this fungicide could develop from excessive use. To minimise this risk use strictly in accordance with label instructions. Apply a maximum of 2 QoI fungicides per crop per season. Always apply Kando in a tank mix with a fungicide from a different mode of action group at the label recommended rate. Consult <http://resistance.nzpps.org/index.php> for alternative modes of action and details of resistance management strategies (if any) for the crops listed on the label.

DIRECTIONS FOR USE

Apply with well-maintained and calibrated spray equipment.

Crop	Disease	Rates per Hectare	Critical Comments
Barley	Leaf Rust, Net Blotch (Spot and Net form), Powdery Mildew, Scald	500 mL	Apply as a preventative spray, or at the first sign of disease, ideally at GS30 (beginning first node), and again at GS39 (flag leaf emergence) if conditions favour disease. However, late applications at up to GS69 (end of flowering) can still provide beneficial disease control.
Wheat	Leaf Rust, Powdery Mildew, Speckled Leaf Blotch, Stripe Rust	500 - 750 mL	Apply as a preventative spray, or at the first sign of disease, from GS30 (beginning first node). A second application may be required 4 – 6 weeks later up to GS69 (end of flowering). Use the higher rate where Speckled Leaf Blotch pressure is high.
	Glume Blotch	500 mL	For protection of the flag leaf apply as a preventative spray from flag leaf emergence (GS39 - 55). For protection of the seed head apply after ear emergence (GS 57 - 69).
Triticale	Leaf Rust	500 mL	Apply as a preventative spray, or at first sign of disease, from GS30 (beginning first node). A second application may be required 4 - 6 weeks later up to GS69 (end of flowering).

Use only on the crops listed above.

Note: Maximum application rates: Wheat – 750 mL/ha (0.188 kg ai/ha), Barley – 500 mL/ha (0.125 kg ai/ha). Do not exceed the maximum application rate, and do not apply more than twice per season.

APPLICATION METHODS

Ground Application: Apply in a minimum of 200 L / ha of water. Use 250 – 300 L / ha in dense or advanced crops.

Aerial Application: Apply in a minimum of 50 L / ha of water. Contact your Orion AgriScience representative for detailed information.

Thorough and uniform coverage of the crop is essential for best results. Surfactants or wetting agents are not required to be added.

MIXING

Shake well or roll drum before use. Partly fill the spray tank with water, and add the required quantity of Kando. Maintain agitation through filling and spraying. Do not leave spray mixes in the spray tank for long periods such as meal breaks or overnight.

COMPATIBILITY

Compatible with most commonly used fungicides and insecticides. Always refer to the partner product label.

RAINFALL

Do **NOT** apply if rain is expected within 2 hours of spraying.