

WARNING



Acanto[®]

Onmira[®] active

FUNGICIDE

ACTIVE INGREDIENT:

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

GROUP	11	FUNGICIDE
-------	----	-----------

For the control of a wide range of diseases in wheat, barley and triticale.

READ THE LABEL BEFORE USE

NET CONTENTS: 5 L

Corteva Agriscience New Zealand Limited

Private Bag 2017

New Plymouth 4342

Telephone: 0800 803 939

www.corteva.co.nz



WARNING



Hazardous to soil organisms

Hazardous to the aquatic environment (acute) Category 1

Hazardous to the aquatic environment (chronic) Category 1

QUALIFICATION REQUIREMENTS

Persons mixing, loading, applying, or otherwise handling Acanto® must meet the qualification requirements set out in the EPA Hazardous Substances (Hazardous Property Controls) Notice 2017.

RECORD KEEPING

Records of use, as described in the EPA Hazardous Substances (Hazardous Property Control) Notice 2017 and the New Zealand Standard for the Management of Agrichemicals (NZS8409), must be kept when any quantity is being used in a place where members of the public may be present, or where the substance may enter air or water and leave the place.

ENVIRONMENTAL HAZARDS

Toxic to aquatic life with long lasting effects. Avoid release to the environment. DO NOT apply directly into or onto water.

Hazardous to soil organisms.

Take all reasonable steps to ensure that the substance does not cause any significant adverse effects to the environment beyond the application area.

Selective herbicide - very toxic to some plant species. Some plants may be damaged or killed by contact with this product. DO NOT allow drift outside the target area. Decontaminate equipment before use on sensitive plants (see Application Methods section). Use only according to label directions.

HANDLING PRECAUTIONS

EQUIPMENT

Apply using accurately calibrated and maintained equipment in accordance with the New Zealand Standard for the Management of Agrichemicals (NZS8409).

Flush equipment thoroughly with clean water after use according to Cleaning Spray Equipment instructions below. Dispose of cleaning water according to the Disposal instructions below.

STORAGE

Store in the original container, tightly closed and in a locked, dry, cool, well ventilated area, well away from foodstuffs.

DO NOT store near food, fertilisers or seeds. DO NOT store with Class 1, 2, 3.2, 4 or 5 substances.

Storage must be generally in accordance with the New Zealand Standard for the Management of Agrichemicals (NZS8409). Stores containing more than 100 L of Acanto® (or substances of the same hazard class) require signage and secondary containment. See the Health and Safety at Work (Hazardous Substances) Regulations and the New Zealand Standard for the Management of Agrichemicals (NZS 8409) for further information.

PERSONAL PROTECTION

When opening the container, preparing the product for use and applying the product, wear cotton overalls buttoned to the neck and wrist (or equivalent clothing), elbow length chemical resistant gloves, and a face shield or goggles with a disposable dust and mist face mask covering mouth and nose. Wash hands after use. After each day's use wash gloves and contaminated clothing.

SPILLAGE

DO NOT touch or walk through spilled material. Wear the protective equipment recommended above. Stop leak when safe to do so. Dam area and prevent entry into waterways, and drains. **Small spills/leaks:** Absorb small spills with a proprietary absorbent suitable for chemical spills or inert material such as sand, soil or sawdust. Collect spilled product and place in sealable container for disposal. Spill residues may be cleaned using water and detergent. Contain and absorb wash water for disposal. Absorb and collect washings and place in the same sealable container for disposal. **Large spills/leaks:** Dam the area off and report them to Corteva Agriscience Emergency Services at 0800 844 455.

DISPOSAL

Triple rinse empty container and add rinsate to spray tank. Triple rinsed containers containing the Agrecovery logo on the label, are free of all residues (liquid and dry) and have an intact legible label should be taken to an Agrecovery collection site (visit www.agrecovery.co.nz or call 0800 AGRECOVERY (247 326) for information about the type and quantity of chemical acceptable for disposal). Otherwise crush and bury in a suitably approved landfill. DO NOT burn empty containers.

Dispose of unused spray mix and equipment cleaning water onto non-grazed and non-cropped ground away from edible and flowering plants. DO NOT dispose of this product; spray mix or equipment cleaning water down drains or sewers.

FIRST AID

For advice contact the National Poisons Centre 0800 POISON (0800 764 766) or a doctor immediately.

TRANSPORT

DO NOT carry more than 5 L of Acanto® fungicide on a passenger service vehicle.

SAFETY DATA SHEET

A Safety Data Sheet is available from Corteva Agriscience on request. Call Customer Service Toll Free on 0800 803 939 or visit www.corteva.co.nz

NOTICE

Important: You must read the warning and conditions given on this label. If they are not acceptable, or if you are in doubt as to the proper handling of this product (including its transport, storage, use, disposal, and qualification requirements [if applicable]) then return the unopened product to the supplier at once.

Warning: This product is subject to controls and could be hazardous if handled incorrectly. The **user is responsible** for ensuring that the handling of this product is in accordance with the law (including the *Hazardous Substances and new Organisms Act 1996* and the *Agricultural Compounds and Veterinary Medicines Act 1997*) and with the directions provided. The registrant declines all liability (whether in contract, tort (including but not limited to negligence), or otherwise) to the maximum extent permitted by law in relation to the handling of this product in a manner which is contrary to the directions given or to any applicable Acts, Regulations or Guidelines.

Further information regarding the applicable Acts, Regulations and Guidelines for the proper handling of this product may be obtained by contacting EPA New Zealand (www.epa.govt.nz) or the Ministry for Primary Industries (MPI) (www.foodsafety.govt.nz).

This product is warranted to contain the specified active ingredients within accepted analytical tolerance when packed.

Registered to: Corteva Agriscience New Zealand Limited Private Bag 2017 New Plymouth 4342 Telephone 0800 803 939 www.corteva.co.nz	EMERGENCY RESPONSE (All hours) Ring from anywhere in New Zealand 0800 844 455 Or Globally +64-6-751-2407	IN A TRANSPORT EMERGENCY DIAL 111 FOR POLICE OR FIRE
---	--	---

Registered pursuant to the ACVM Act 1997, No P7151.

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

Approved pursuant to HSNO Act 1996, Approval No HSR000131

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

Date of Manufacture:

Batch No.

Barcode

DIRECTIONS FOR USE

GENERAL INSTRUCTIONS

Acanto® fungicide is a broad-spectrum fungicide from the strobilurin group with systemic, translaminar, vapour activity, protectant and early curative properties. It is rainfast in 2 hours. Acanto® fungicide is best used as a protective treatment during

INFORMATION WITHIN THIS BOX IS NOT PART OF THE LABEL Acanto® Onmira® active Fungicide	25 th March 2022
--	-----------------------------

early crop development. It enhances green leaf area retention and will generally provide about 4 to 6 weeks disease control. Acanto® fungicide should not affect beneficial species including Parasitic Wasps, Hover Flies, Lacewings and Honeybees.

MIXING INSTRUCTIONS

Half-fill the spray tank with clean water and start agitation. Shake the closed Acanto® fungicide container. Whilst filling the remainder of the spray tank add the required amount of Acanto® fungicide, adding any tank mix products last. Maintain agitation until spraying is complete. DO NOT leave the spray mix in the sprayer for long periods such as a meal break's or overnight.

APPLICATION

Use 200 litres/ha of water by ground. Use higher water volumes 250 to 300 litres/ha in dense or advanced crops. Use not less than 50 litres/ha for aerial application. As there are many factors involved in aerial application, for optimum results, contact your local Corteva representative for detailed information. Uniform coverage is essential for best results. Wetting agent additives are not normally required when using Acanto® fungicide.

COMPATIBILITY

Acanto® fungicide is compatible with most commonly used insecticides and fungicides. Before using any tank mixture, consult and comply with the recommendations of the partner product. Each product should be added separately to the bulk of the water in the spray tank whilst filling and agitator working.

CLEANING OF SPRAY EQUIPMENT

Prior to application, start with clean, well-maintained application equipment. Immediately following application, thoroughly clean all spray equipment to reduce the risk of forming hardened deposits which might become difficult to remove. Drain spray equipment. Thoroughly rinse sprayer and flush hoses, boom, and nozzles with clean water.

Clean all other associated application equipment. Take all necessary safety precautions when cleaning equipment.

DO NOT clean near wells, water sources or desirable vegetation. Dispose of waste rinse water in accordance with local regulations.

WITHHOLDING PERIODS

Wheat, Barley and 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.

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.

RESISTANCE MANAGEMENT

GROUP	11	FUNGICIDE
-------	----	-----------

Disease control may be reduced if strains of pathogens less sensitive to Acanto[®] fungicide and related strobilurin products develop. To minimise this risk, use strictly in accordance with the label instructions. Use a maximum of two applications of Acanto[®] fungicide or any other strobilurin fungicide per crop per season. Always apply in a mixture with a fungicide from a different chemical group.

It is an offence to use this product on animals.

CROP	DISEASE	RATE	CRITICAL COMMENTS
Barley	Leaf Rust, Net Blotch (spot and net form), Powdery Mildew, Scald	500 mL/ha	Apply as a preventative treatment or at first sign of disease, ideally at GS30 (beginning first node) and again at GS39 (flag leaf emergence) if conditions favour disease, however, later applications can still provide beneficial disease control (up to GS69).
Wheat	Leaf Rust, Powdery Mildew, Speckled Leaf Blotch, Stripe Rust	500 – 750 mL/ha	Apply as a preventative treatment or at first sign of disease from GS30 (beginning first node). A follow-up application may be required 4 - 6 weeks later (up to GS69). Use the higher rate where Speckled Leaf Blotch pressure is high.
	Glume Blotch	500 mL/ha	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		Apply as a preventative treatment or at first sign of disease from GS30 (beginning first node). A follow-up application may be required 4 - 6 weeks later (up to GS69).

™ ® Trademarks of Corteva Agriscience and its affiliated companies. © 2022 Corteva