## TOXIC, CORROSIVE, ECOTOXIC KEEP OUT OF REACH OF CHILDREN



0111

## **FUNGICIDE**

**Contains:** 375g/litre chlorothalonil and 50g/litre metalaxyl in the form of a suspension concentrate

For the control of a range of diseases on brambles, grapes and tomatoes and downy mildew on onions



## PLEASE READ ENTIRE LABEL BEFORE MIXING OR APPLYING. SHAKE WELL BEFORE USE.

HAZARD CLASSIFICATION: 6.1B, 6.3A, 6.5B, 6.7B, 6.8A, 6.9A, 8.3A, 9.1A, 9.2B, 9.3B

APPROVED HANDLER: This product must be under the control of an approved handler or locked up. See SDS for full details.

RECORDS: Records of use must be kept. See SDS for full details.

**DANGER:** May be fatal if swallowed, inhaled or absorbed through the skin. This product is corrosive and may cause eye damage. May cause reproductive/developmental damage and organ damage from repeated oral exposure at high doses.

WARNING: May cause skin irritation and sensitisation from prolonged skin contact. Suspected human carcinogen.

FIRST AID: If swallowed DO NOT induce vomiting. For advice contact the National Poisons Centre 0800 POISON (0800 764 766) or a doctor immediately. If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. DO NOT scrub the skin. If splashed in eyes, wash out immediately with water for at least 15 minutes. If inhaled move the victim to fresh air immediately. Begin artificial respiration if breathing has stopped.

PERSONAL PROTECTION: To prevent harm to human beings - A source of fresh, clean water for flushing eyes must be available in the treated area for seven days following application of MAX CI to plants. Workers must be informed, in a manner they can understand, that residues in the treated area may be highly irritating to their eyes. Care should be taken to keep the residue out of eyes (e.g. refrain from rubbing eyes). Instructions for use of a specialised eye wash facility must be available. Gloves should be worn at all times. Wear eye protection when handling the concentrate. Ensure adequate ventilation when handling concentrate. Remove protective clothing and wash hands and face thoroughly before meals and after work. Wash protective clothing daily after work. Do not eat, drink or smoke while using.

ECOTOXIC: Very toxic to aquatic organisms, avoid contamination of any water supply with product or empty container. Toxic to soil environment and terrestrial invertebrates.

STORAGE: Store in original container, tightly closed, away from foodstuffs and under lock and key.

DISPOSAL: Triple rinse empty container and add rinsate to the spray tank. If recycling, discard cap and deliver clean container to an Agrecovery depot.

Alternatively crush and bury in an approved landfill. Dispose of product only by using according to this label, or at an approved disposal facility.

SAFETY DATA SHEET: Additional information is listed in the SDS available from Lonza NZ Limited or www.lonza.co.nz Approved pursuant to the HSNO Act 1996. No: HSR000092. See www.epa.govt.nz for approval conditions.

Registered pursuant to the ACVM Act 1997, No: P007088. See www.foodsafety.govt.nz for registration conditions.

## **DIRECTIONS FOR USE**

It is an offence to use this product on animals

CROP	DISEASE	RATES	DIRECTIONS
BRAMBLES Blackberries, boysenberries, loganberries	Botrytis*, canespot, dryberry	400 ml/100 litres water or 4 litres/ha	Apply at 14 day intervals from budburst to flowering. From tight cluster to early fruit formation apply at 10 day intervals. Autumn applications are necessary to protect primocanes from infection.
GRAPES	Blackspot, botrytis* downy mildew, powdery mildew		Make a maximum of 3 applications at 14 day intervals when warm/wet conditions favour disease over the preflower to early fruit set growth stage.
TOMATOES	Botrytis*, early blight, late blight	4 litres in 500 -750 litres of water/ha or 400ml/100 litres	Use as a foliar spray to run-off. Apply before disease appears and repeat at 10 - 14 day intervals. Use the closer interval when conditions favour disease or in the rapid growth period before flowering. Make a maximum of 3 applications per crop. Do not apply once flowering has finished.
ONIONS	Downy Mildew	3.2 litres in 500-700 litres of water/ha	Make a maximum of 3 applications at 10 day intervals during active crop growth when temperature and high humidity favour disease development.

\*BOTRYTIS: During periods of high risk use a specific botrytis fungicide.

MANDATORY DIRECTIONS: As Max CI contains minute quantities of HCB, a compound that can be taken up by grazing stock to give unacceptable residues in meat and milk, by law the following restrictions on the use of the product must be observed: DO NOT graze treated crops in the field. CULTIVATE areas thoroughly BEFORE ALLOWING ANIMALS TO ACCESS (i.e. not direct drilling or other minimum tillage techniques) and before sowing pasture or any animal feed crop. DO NOT feed any part of a treated crop to stock other than harvested mature bulb onions.

COMPATIBILITY: Max CI is compatible with most commonly used pesticides except some highly alkaline materials such as Bordeaux mixtures or lime sulphur. 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: Brambles and tomatoes - 14 days; Grapes - 28 days, onions - 14 days.

**RESISTANCE:** Strains of fungus resistant to metalaxyl may develop resulting in a reduction in the efficacy of the product and thus in yield losses. To minimise the risk of resistance use strictly in accordance with label instructions.

RESISTANCE MANAGEMENT: GROUP 4+M5 FUNGICIDE Max CL contains a fungicide from the phenylamide group with an RNA polymerase target site mode of action plus a fungicide from the chloronitrile group with a multi-site contact mode of action. Despite containing fungicides from two mode of action groups naturally occurring strains of disease causing fungi resistant to Max CL could exist or develop. These resistant strains may dominate when Max CL or other related group 4 fungicides are used excessively. To minimise this risk use strictly in accordance with label instructions and resistance management strategies that may exist for particular diseases on this label. Since Max CL also contain chlorothalonil, a broad spectrum protectant fungicide, further tank mixing is not required. For further information see www.resistance.nzpps.org

**NOTICE TO BUYER:** The manufacturer and vendors of Max CL warrant the formulation to contain the specified active ingredient within accepted tolerance but make no warranty of any kind on the uses of material and accept no responsibility, whether the material is used in accordance with the label directions or not.