

**CORROSIVE TOXIC ECOTOXIC**  
**KEEP OUT OF REACH OF CHILDREN**

**zelam**

**CANNON™**

**A systemic and protectant fungicide for control  
of various diseases in potato, vegetable brassica  
and carrot seed crops**

**F U N G I C I D E**

**NET CONTENTS: 5 LITRES**

™ Trademark of Tapuae Partnership, NZ.

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## READ THE ENTIRE LABEL BEFORE USE

Use only according to instructions. Stir or shake well before use.

**ACTIVE INGREDIENT:** Contains 62.5g/litre difenoconazole and 450g/litre chlorothalonil in the form of a suspension concentrate.

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

**RECORD KEEPING/TRACKING:** Records of use and tracking must be done under certain circumstances. See MSDS for 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 and organ damage from repeated oral exposure at high doses.

**WARNING:** May cause skin and eye irritation or allergic skin reaction, avoid contact with skin and eyes. Suspected of causing cancer.

**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 **Cannon** 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), if residue in eyes, immediately flush eyes with fresh, clean water. 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:** Toxic to aquatic organisms with long-lasting effects. Avoid contamination of any water supply with product or empty container. Harmful to terrestrial vertebrates and invertebrates.

**DISPOSAL:** For containers of 20 litres or less, triple rinse container and add residue to working tank. Dispose of container at an approved landfill or other approved facility.

**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.

**STORAGE:** Store at ambient temperature not higher than 25°C. Store in original container, tightly closed, away from foodstuffs.

**MATERIAL SAFETY DATA SHEET:** Additional information is listed on the MSDS available from Zelam Ltd or [www.zelam.com](http://www.zelam.com)

**ERMA NEW ZEALAND:** Additional information is available from the ERMA NZ website: [www.ermanz.govt.nz](http://www.ermanz.govt.nz) Approval Code: HSR007654

CROP	DISEASE	RATE	DIRECTIONS FOR USE
POTATOES	Early & late blight	2 Litres per hectare	Apply at the first sign of disease and repeat at 2-3 week intervals if conditions favour disease, with a maximum of 3 applications. Apply an approved protectant fungicide at other times. For ground rig application (boom spray) dilute in 500 - 700 litres of water per hectare. For aerial application use 50 - 200 litres of water per hectare.
CARROTS (Seed crops only)	Alternaria and Cercospora leaf spots.	2 Litres per hectare	Apply at the first sign of disease and repeat at 2-3 week intervals if conditions favour disease development. Apply a maximum of 3 applications of Cannon. Apply approved protectants at other times. For ground rig application (boom spray) dilute in 500 - 700 litres of water per hectare. For aerial application use 50 - 200 litres of water per hectare. NB: For carrot seed crops only.
VEGETABLE BRASSICAS	Ring spot/downy mildew	2 Litres per hectare	

**WITHHOLDING PERIODS:** Potatoes - 14 days. Carrots - seed crops only - 14 days. Brassicas 14 days.

**RESISTANCE MANAGEMENT:** To minimise the risk of resistant strains developing use strictly in accordance with the label instructions.

**MIXING:** Pour the correct amount of **Cannon** into the partly filled tank and while agitating add the remainder of the water.

**REMEMBER:** Before each use, shake container vigorously by complete inversion several times.

**COMPATIBILITY:** **Cannon** is compatible with most commonly used pesticides except some highly alkaline materials such as Bordeaux mixtures or lime sulphur.

**NOTICE TO BUYER:** The manufacturers and vendors of **Cannon** warrant the formulation to contain the specified active ingredient within accepted tolerance when packed but make no warranty of any kind on the use of this material and accept no responsibility for results, whether the material has been used in accordance with directions or not.

**MANDATORY DIRECTIONS:** As **Cannon** contains minute particles 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 to the use of the product must be observed: DO NOT graze treated crops.

DO NOT feed any part of a treated crop to stock. CULTIVATE treated areas thoroughly (ie. not direct drilling or other minimum tillage techniques) before sowing pastures or any animal feed crop.

**REGISTERED TO:** Tapuae Partnership, Hudson Road, New Plymouth, NZ. Tel: 06 755 9234, Fax: 06 755 1174

**EMERGENCY PHONE NUMBER:**  
0800 CHEMCALL - 0800 243 6225

BATCH NO:

D.O.M:

