

HARMFUL ECOTOXIC
KEEP OUT OF REACH OF CHILDREN

zelam

KOTEK™

For the control of a wide range of diseases in
agricultural, horticultural & ornamental crops & turf

F U N G I C I D E

NET CONTENTS: 5 LITRES

™Trademark of Tapuae Partnership, NZ.

Registered Pursuant to the ACVM Act 1997, No. P7591 See www.nzfsa.govt.nz/acvm/ for registration conditions

ACTIVE INGREDIENTS: Contains 480g/litre mancozeb in the form of a suspension concentrate. Also contains 30g/litre diethylene glycol.

APPROVED HANDLER: This product must be under the control of an approved handler under certain circumstances during use, see MSDS for details.

DANGER: May cause respiratory sensitisation, avoid inhalation.

WARNING: May cause eye irritation. May cause skin sensitisation from prolonged skin contact. Avoid contact with skin and eyes. May cause organ damage from repeated oral exposure at high doses.

PERSONAL PROTECTION: Avoid contact with skin or inhalation of spray mist. Gloves should be worn at all times. Wear eye protection when handling the concentrate. Ensure adequate ventilation when handling the 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 this product.

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.

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.

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

SHELF LIFE: When stored appropriately this product should show no significant degradation for 2 years from date of manufacture. Contact your supplier for further information about the use of any product that is older than this.

MATERIAL SAFETY DATA SHEET: Additional information is listed on the MSDS available from Zelam Ltd or www.zelam.com

ERMA NEW ZEALAND: Additional information is available from the ERMA NZ website: www.ermanz.govt.nz Approval Code: HSR007678

ECOTOXIC: Warning - very toxic to aquatic organisms. Avoid contamination of any water supply with product or empty container.

NOTICE TO BUYER: The manufacturer and vendors of **Kotek** warrant the formulation to contain the specified active ingredients 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.



AGRECOVERY

PLEASE READ THE ENTIRE LABEL BEFORE USE. SHAKE OR STIR WELL BEFORE USE

| CROP | DISEASES | RATE | DIRECTIONS |
|---------------------------------|---|---------------------|--|
| BEANS | Anthracoense,Rust | 250-330ml/100L | Apply at first appearance of disease then repeat at 7-10 day intervals. |
| BLACKBERRIES | Canespot, Dryberry, Rust | 250-330ml/100L | Apply at 10-14 day intervals from early shoot development up to petal fall and then again after harvest. |
| Other berry fruit | Downy mildew, Leaf spot, Rust | 330ml/100L | Apply at green tip, then every 10-14 days. |
| VEGETABLE BRASSICAS | Downy mildew | 250-330ml/100L | Plant beds:In wet weather spray every 3-4 days, otherwise every 7-10 days |
| | | 3.3-5.0 L/ha | Field: Use in sufficient water to get good coverage. Repeat at 7-10 day intervals from first appearance of disease. |
| CARROTS | Cercospora leafspot | 250-330ml/100L | Apply at first appearance of disease. Repeat at 7-10 day intervals. |
| CELERY | Septoria leaf spot | 250-330ml/100L | Apply at 3-7 day intervals in the seedbed and at 7-10 day intervals in the field. |
| CITRUS | Alternaria | 330ml/100L | Apply from October to April at 14-28 day intervals. |
| | Brown rot | 330ml/100L | Begin in May, or April if infection is serious. Repeat applications at 4-6 week intervals to late winter. |
| | Citrus rust mite | 330ml/100L | Apply at first sign of activity around Dec-Jan. Reapply after 21-28 days if necessary. |
| CUCURBITS | Anthracoense, Downy mildew | 250-330ml/100L | Apply at 5-7 day intervals. |
| GRAPES | Anthracoense, Dead arm, Downy mildew | 330ml/100L | Apply at bud burst and then repeat at 10-14 day intervals. |
| LETTUCE | Downy mildew, Pleospora spot | 250-300ml/100L | Apply at first appearance of disease and then repeat at 7-10 day intervals. |
| MAIZE/ SWEETCORN | Northern leaf blight | 3.3 litres/ha | Mix in sufficient water to get good coverage. Repeat as necessary. |
| ONIONS | Downy mildew | 250-330ml/100L | Apply when conditions favour disease and then repeat at 7-10 day intervals. |
| PASSIONFRUIT | Brown spot, Septoria spot | 330ml/100L | Apply in an alternating programme with copper sprays on a 14-21 day schedule. |
| PIPFRUIT: Apples / Pears | Black spot, Glomerella, Ripe spot, Sooty blotch | 200-250ml/100L | Apply at 10-14 day intervals from 3rd cover. Early season use during the main russet sensitive period is not recommended. Use the higher rate where Glomerella is a problem. |
| POTATOES | Early & Late blight | 2.5-3.3 litres / ha | Apply every 7-10 days or more frequently under severe blight conditions. Increase rate as plants increase in size. |
| STONEFRUIT: Nectarines, Peaches | Rust | 250 ml/100 L | Apply early November. Repeat 2-3 times at 14-21 day intervals. To avoid spray deposits on the fruit, do not apply within 6 weeks of harvest. |
| STRAWBERRIES | Mycosphaerella leaf spot | 330ml/100L | Apply mid June. Repeat at 10-14 day intervals or closer in wet conditions. |
| TOMATOES | Anthracoense, Early blight, Late blight, Leaf mould | 250-330 ml/100L | Apply at 7-10 day intervals or more frequently under blight conditions. |
| ORNAMENTALS: Chrysanthemums | Flower blight, Rust | | |
| Gladioli/ Gerberas | Septoria leaf spot | 250-330ml/100L | Apply at 7-10 day intervals. |
| Pelargonium/ Hollyhock | Rust | | |
| Roses | Black spot | | |

TURF: For golf courses, turf farms, industrial or municipal turf areas and professional applications to residential lawns.

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| Assorted grasses and Cotula Turf | Anthracoense, Brown patch, Dollar spot, Fusarium patch, Melting out, Red thread | 200-400ml/10 litres per 100 square metres | Apply on a 7 day spray schedule when conditions are favourable for disease. Use the high rate when conditions are severe. Apply soon after mowing where clippings have been removed, otherwise apply after the clippings have wilted. Note: disease control can be less then expected unless thatch is kept to a minimum. |
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COMPATIBILITY: **Kotek** is compatible with most common pesticides except some highly alkaline materials such as Bordeaux mixtures or lime sulphur.

WITHHOLDING PERIODS: Tomatoes and Cucurbits 1 day. All other crops, 14 Days. 48 hour re-entry period applies for residential turf applications.

REGISTERED TO: Tapuae Partnership, Hudson Rd, New Plymouth, New Zealand. Tel: 06 755-9234 Fax: 06 755-1174

EMERGENCY PHONE: 0800 CHEMCALL - 0800 243 6225

BATCH NO:

D.O.M: