### WARNING

KEEP OUT OF REACH OF CHILDREN
READ SAFETY DIRECTIONS BEFORE OPENING OR USING

# GROCHEM DODINE

# **FUNGICIDE**

A FUNGICIDE WITH BOTH PREVENTATIVE AND CURATIVE PROPERTIES AND IS RECOMMENDED FOR THE CONTROL OF BLACK SPOT IN APPLES, PEARS AND ROSES AND LEAF CURL IN PEACHES AND NECTARINES.

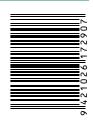
**gro**chem

Contains: 400g/L Dodine as a suspension concentrate









NET CONTENTS 10L REGISTERED TO & DISTRIBUTED BY: AgriNova New Zealand Ltd, 15 Sunlight Grove, PO Box 50–080, Porirua, New Zealand. Freephone: NZ 0800 447 624, AUS 1800 777 068 Email: grochem@grochem.com www.grochem.com



#### PLEASE READ LABEL AND SAFETY DATA SHEET COMPLETELY BEFORE USE

## **GROCHEM DODINE**

HAZARD CLASSIFICATION: 6.1D, 6.3A, 6.4A, , 6.9B, 9.1A, 9.3C, 9.4C

TOXIC: Harmful if swallowed, in contact with skin or if inhaled. Causes skin irritation. Causes serious eye irritation. May cause damage to organs

ECOTOXICITY: Toxic to aquatic life with long lasting effects. Harmful to terrestrial vertebrates. Harmful to terrestrial invertebrates.

STORAGE & TRANSPORT: Store in original container tightly closed and in a locked, dry, cool, well ventilated place, away from foodstuffs. Bunding and signage is required for storing more than 100L. When stored appropriately, this product should show no significant signs of degradation for two years from the date of manufacture. Contact your supplier for further information about the use of this product if it is older than this. Maximum of 1.0L to be carried on a passenger service vehicle.

PERSONAL PROTECTION: May be harmful if swallowed, inhaled or absorbed through the skin. Avoid skin contact or inhalation. Avoid contact with the eyes. Wear protective gloves (elbow length PVC gloves), protective clothing (cotton overalls buttoned to the neck and wrist) and eye protection. Do not eat, drink or smoke whilst using this product. Do not breathe vapours. Remove protective clothing immediately after handling. Contaminated work clothing should not be allowed out of the workplace. Wash hands and face thoroughly before meals and after work.

SPILLS: When dealing with spills wear personal protective clothing and equipment as described in the PERSONAL PROTECTION section. Contain the spill by damming, recover spilt material to a property labelled drum. Deal with, all spillages immediately. If contamination of drains, streams, watercourses, etc. is unavoidable, warn the local water authority.

DISPOSAL: Dispose of this product only by using according to the label or at an approved landfill. Avoid contamination of any water supply with product or empty container. Container Disposal: Triple rinse empty container and add rinsate to spray tank. Recycle empty container through Agrecovery (0800 247 326, www.agrecovery.co.n.2). Otherwise crush and bury in a suitable landfill. Do not burn. Do not reuse this container for any other purpose

FIRST AID: If exposed or if you feel unwell: Call a POISON CENTRE or doctor/ physician. IF SWALLOWED: DO NOT induce vomiting. For advice, contact a doctor or the National Poisons Centre on 0800 POISON (0800 764766). IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. If eye irritation persists: 6et medical advice/attention. IF ON SKIN: Wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/attention. Wash contaminated clothing before reuse. IF INHALED: Remove to fresh air immediately and keep at rest until recovered.

24-hour Emergency Telephone Number. For advice contact the National Poisons Centre – 0800 POISON (0800 764 766) or a doctor, immediately. Have product container or label at hand.

For specialist advice in an emergency only, call CHEMCALL (24hrs) 0800 243 6225. In a transport emergency dial 111.

CONDITIONS OF SALE: As no control can be exercised over the manner in which or the conditions under which this product is used, all conditions and warranties expressed or implied, other than those required by statute are excluded. No responsibility will be accepted for any damage or injury whatsoever arising from the storage, handling, application or use of this product.

Registered pursuant to the ACVM Act 1997, No. P8778. See www.foodsafety.govt.nz for registration conditions. Approved Pursuant to the HSNO Act 1996, Number HSR000494. See www.epa.govt.nz for approval conditions.

#### DIRECTIONS FOR USE:

MIXING: Shake the container well before use. Add the required amount of Grochem Dodine to a spray tank half filled with clean water. Agitate thoroughly during completion of filling and during spray operation. If using in conjunction with emulsifiable spray oils, add Grochem Dodine to a quarter filled spray tank, add water to half fill the tank, then add the required amount of spraying oil whilst filling the tank with water. Keep agitated.

**COMPATIBILITY:** Grochem Dodine is compatible with most commonly used orchard insecticides and fungicides. If unsure, check compatibility before use.

Do not combine with strongly alkaline materials such as hydrated lime or Bordeaux mixtures.

INSTRUCTIONS FOR USE: Rates recommended below are for high volume spraying to the point of run-off on mature trees. Rates should be increased for concentrate spraying. Consult your local advisor for specific dilutions. Good even coverage of all plant surfaces is essential.

#### IT IS AN OFFENCE TO USE THIS PRODUCT ON ANIMALS.

CROP	DISEASE	STAGE	RATE	REMARKS
Apples	Blackspot	Greentip* Tight Cluster to 1st Cover 2nd Cover to harvest	80ml per 100 litres 80ml per 100 litres 40–80ml** per 100 litres	Apply at 7–10** day intervals Apply at 10–16** day intervals
Pears	Blackspot	Greentip* Tight Cluster to 1st Cover 2nd Cover to harvest	120ml per 100 litres 120ml per 100 litres 80–120ml** per 100 litres	Apply at 7-10** day intervals Use as soon as possible after rain
Peach, Nectarines	Leaf curl	Bud-movement to pink	150ml per 100 litres	Apply twice at 7–10 day intervals
Roses	Blackspot	Bud burst to March	10ml per 10 litres	Apply at 10-14 intervals

<sup>\*</sup> May be combined with spraying oil

USING SPRAY EQUIPMENT: The following application situations must use spray equipment in accordance with the New Zealand Standard for the Management of Agrichemicals (NZS8409).

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: Pipfruit: 14 days.

**Peaches and Nectarines:** Do not apply after the start of flowering.

<sup>\*\*</sup> Use higher rate and/or shorter spray interval under conditions of severe disease pressure.

Do not make more than three applications per season, preferably in alternation with other compounds.

Do not apply under slow drying conditions, or during or immediately after frost when fruit is susceptible to russet injury.

<sup>·</sup> May cause foliar injury to Quinces.