Systemic insecticide with contact activity for the control of Aphids, Mealy Bug, Leafminers, Red Scale, Lucerne Flea and certain other insect pests in crops

ACTIVE INGREDIENT
Contains 400 g/litre Dimethoate as an emulsifiable concentrate
READ LABEL COMPLETELY BEFORE USE

HSNO CLASSIFICATIONS: 6.1C, 6.1D, 6.4A, 6.8B, 6.9A, 9.1A, 9.2B, 9.3A, 9.4A

APPROVED HANDLER
This product must be under the personal control of an approved handler or secured.

TRACKING
Location and movement of this product must be recorded at each stage of its lifecycle.

TOXIC
May be fatal if swallowed, inhaled or absorbed through the skin. Suspected reproductive or development toxicant. Repeated oral exposure at high doses may cause damage to target organs.

HARMFUL
May cause eye irritation. Avoid skin or eye contact.

ECOTOXIC
Very toxic to aquatic organisms with long-lasting effects. Avoid contamination of any water supply with product or empty container. Very toxic to the soil environment. Very toxic to terrestrial vertebrates. Very Toxic to terrestrial Invertebrates.

Toxic to Bees: Spray must not contact plants from 7 days before flowering to petal fall if the plants are likely to be visited by bees.

HANDLING PRECAUTIONS
Personal Protection: When mixing or applying, avoid contact with skin and eyes. Wear full protective clothing, gloves and goggles. Do not eat or drink while using. Wash hands and face before meals and after work. Wash protective clothing after work.

Equipment: Apply using accurately calibrated and maintained equipment in accordance with the New Zealand Standard for the Management of Agrichemicals (NZeSS9409). Flush spray equipment thoroughly with water after use.

Storage: Store in original container tightly closed and in a locked, dry, cool, well ventilated area away from fertilisers, feed, seeds and foodstuffs.

Keep out of reach of children. Store in accordance with NZ 8409 Management of Agrichemicals.

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.

Spillage: Move non-essential people from the area. Wear appropriate protective clothing and prevent material from entering waterways. Absorb spills with inert material and place in waste containers. Sweep up solids without creating dust. Wash area with water and absorb with further inert material. Dispose of waste safely (such as to a suitable landfill).

Product Disposal: Dispose of unwanted product by used by another operator strictly in accordance with label directions.

Container Disposal: Triple rinse container and add rinsate to spray tank. Dispose of cleaned container at your local AGRECOVERY container collection site.

Safety Data Sheet: Additional information is provided in the SDS available from your supplier.

FIRST AID
If swallowed DO NOT induce vomiting. For advice, contact the National Poisons Centre 0800 Poison (0800764 766) or a doctor immediately. If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. If concentrate is splashed in the eyes, flush with running water immediately.

EMERGENCY RESPONSE
In a transport emergency call 111, Police or Fire Brigade

GENERAL INFORMATION
Rogor is a systemic insecticide with the added advantage of contact action to give a rapid kill of insect pests hit by the spray at time of application. Rogor controls aphids and a number of other insect pests on a wide range of horticultural and agricultural crops. Rogor rapidly penetrates plant tissue and translocates in the sap-stream to render the plant toxic to sucking and rasping insects before being bio-degraded within the plant.

INSECTS CONTROLLED
Aphids, including blue-green lucerne aphid, mealy bug, leafhopper, springtail, whitefly, red scale, leafminers, thrips and lucerne flea.

COMPATIBILITY
Rogor is compatible with most neutral pesticides, but should not be used with strongly alkaline substances such as Bordeaux mixture, or lime sulphur. For application on plants with waxy surfaces like cabbages, the addition of a wetting agent is recommended.

MIXING
Rogor mixes readily with water. Partly fill the spray tank with clean water, add the required amount of Rogor and complete the filling of the tank whilst agitating to ensure that the solution is well mixed. When using a wetting agent, delay adding until tank is almost full, keep water filling hose below the surface to prevent excessive foaming.

DIRECTIONS FOR USE

APPLICATION
Rogor should be applied as a high volume spray using sufficient water to ensure complete and even coverage of the trees or crop. Spraying should be conducted during fine still weather conditions - delay spraying if rain appears imminent. Do not spray Meyer lemons, apricots, early ripening peaches or chrysanthemums.

It is an offence to use this product on animals.

TIMING
Spray at first signs of insect presence. Timing of subsequent sprays will depend on climatic conditions and incidents of re-infestation, but should be delayed at closer than 14 day intervals. If spraying is necessary in hot, dry conditions, spray in early morning or in evening when plants are NOT water stressed.

CROP | INSECT PEST | RATE PER HECTARE
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ORCHARDS | Leafhoppers, pear and cherry sawfly larvae | 50ml per 100 litres water
Apples | | 80 ml per 100 litres water
Plums | | 80 ml per 100 litres water
Pears | | 80 ml per 100 litres water
Strawberries | Strawberry aphid | 700ml per ha in 100 to 200 litres water. (if aerially applied increase dose to 800ml/ha)
Black currants | | 800ml/ha in 500 to 1000 litres water or 80ml per 100 litres water
CEREALS | Grain aphids, cereal aphids | 800ml/ha in 100 to 200 litres water (if aerially applied increase dose to 800ml/ha)
Barley, wheat, ryecorn oats, maize, sweet corn | | 800ml/ha in 100 to 200 litres water (if aerially applied increase dose to 800ml/ha)
VEGETABLES AND FODDER CROPS | Cabbage aphids | 800ml/ha in 100 to 200 litres water
Brussels sprouts, broccoli, cabbage, cauliflower | | 800ml/ha in 100 to 200 litres water
PEAS, POTATOES | | 800ml/ha in 100 to 200 litres water
Carrots | Carrot aphids | 800ml/ha in 100 to 200 litres water
Beet - sugar/red | | 800ml - 1 litre/ha in a minimum of 300 litres water
Beet - fodder | | 800ml - 1 litre/ha in a minimum of 300 litres water
Kale - marrow stemmed | | 800ml - 1 litre/ha in a minimum of 300 litres water
Rape (seed and fodder crops) | | 800ml - 1 litre/ha in a minimum of 300 litres water
Turnips (seed and fodder crops) | | 800ml - 1 litre/ha in a minimum of 300 litres water
Swedes (seed and fodder crops) | | 800ml - 1 litre/ha in a minimum of 300 litres water
LUCERNE | Blue-green lucerne aphid | 300-500ml/ha in 300-500 litres water
PASTURE | Lucerne flea | 500-750ml/ha in 300-500 litres water

WITHHOLDING PERIODS
Fruit, vegetables, cereals - allow 14 days between spraying and harvest. Lucerne, pasture, fodder crops - allow 7 days between spraying and grazing.

It is an offence for the users of this product to cause residues exceeding the relevant MRL in the NZ (Maximum Residues Of Agricultural Compounds) Food Standard.

CONDITIONS OF SALE
All goods supplied by us are produced under rigid quality control procedures which assure the purchaser that at the time of sale they are physically suitable for use in the manner stated. However, to the extent permitted by law, buyers and/or users of the goods accept that neither the manufacturer, registrant, nor any other distributor have any liability or responsibility whatsoever for any loss, damage or injury whether in contract or tort, whether direct, indirect or consequential howsoever arising in connection with the supply of these goods.

REGISTRANT
Chemnovia (NZ) Limited

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24 HOUR EMERGENCY RESPONSE
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