

STORAGE AND DISPOSAL

Store in the closed, original container in a cool, well-ventilated area. Do not store for prolonged periods in direct sunlight. Triple or preferably pressure rinse containers before recycling or disposal. Add rinsings to spray tank. Do not dispose of undiluted chemicals on site. If recycling, replace cap and return rinsed clean containers to recycler or designated collection point. If not recycling, break, crush, or puncture and deliver empty containers for appropriate disposal to an approved waste management facility. If an approved waste management facility is not available, bury the empty containers 500mm below the surface in a disposal pit specifically marked and set up for this purpose, clear of waterways, desirable vegetation and tree roots, in compliance with relevant Local, State or Territory government regulations. Do not burn empty containers or product.

Excess and unwanted chemicals should be registered for collection through the national ChemClear® or equivalent collection and disposal program.

SAFETY DIRECTIONS

Product is poisonous if absorbed by skin contact or swallowed. Will irritate the eyes and skin. Avoid contact with eyes and skin. When opening the container, preparing the spray and using the prepared spray, wear cotton overalls buttoned to the neck and wrist (or equivalent clothing), and a washable hat and elbow-length chemical resistant gloves. After use and before eating, drinking or smoking, wash hands, arms and face thoroughly with soap and water. After each days use, wash gloves and contaminated clothing. Avoid bare skin contact with treated surfaces for 7 days.

FIRST AID

If swallowed, splashed on skin or in eyes, or inhaled, contact a doctor or Poisons Information Centre (phone 13 11 26) at once. Remove any contaminated clothing and wash skin thoroughly. If swallowed, activated charcoal may be advised. Give atropine as instructed.

Kendon Plant Care Pty Ltd, 10 Abbott St, Fairfield Vic 3078 Ph 03 9497 5247

AN AUSTRALIAN OWNED COMPANY



CARBARYL 500SC Insecticide

ACTIVE CONSTITUENT: 500g/L CARBARYL
(an anti-cholinesterase compound)

GROUP 1A INSECTICIDE

**FOR THE CONTROL OF CERTAIN INSECTS
IN FRUIT, NUTS, VEGETABLES, CROPS
AND PASTURES; AND FOR CERTAIN
OTHER USES AS SPECIFIED IN THE
DIRECTIONS FOR USE TABLE**

**IMPORTANT:
READ THE ATTACHED LEAFLET BEFORE USE**



Kendon

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

5L



20L



CONDITIONS OF SALE: The product as supplied is of high grade and believed to be suitable for any purpose for which it is expressly supplied and must be used in accordance with the directions for use given on this label. No responsibility is accepted in respect of this product, save those non-excludable conditions implied by The Trade Practices Act or any applicable State Legislation.

SAFETY DATA SHEET

Additional information is listed in the Safety Data Sheet, which can be obtained from Kendon Plant Care Pty Ltd.

GHS STATEMENTS

Harmful if swallowed. Harmful if inhaled (from fine inspiirable mists). Suspected of causing cancer. Very toxic to aquatic life. Toxic to bees.

**IN AN EMERGENCY
DIAL 000
POLICE OR FIRE BRIGADE**

APVMA No. 69359 / 106803

BN:

DOM:

20L

5L

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

Kendon Carbaryl 500SC Insecticide

**ACTIVE CONSTITUENT: 500g/L CARBARYL
(an ANTI-CHOLINESTERASE COMPOUND)**

GROUP 1A INSECTICIDE

For the control of certain insects in fruit, nuts,
vegetables, crops and pastures; and for certain
other uses as specified in the
Directions for Use table.

**IMPORTANT: READ THIS LEAFLET BEFORE
USING THIS PRODUCT**

Kendon Plant Care Pty Ltd
10 Abbott Street, Fairfield VIC. 3078.
(03) 9497 2822

AN AUSTRALIAN OWNED COMPANY

Directions for Use

RESTRAINTS

- **DO NOT** make more than four applications per season to avocados.
- **DO NOT** make more than three applications per season to mangoes.
- **DO NOT** apply by air unless otherwise specified.
- **DO NOT** allow spray to drift off-target onto sensitive areas, including (but not limited to) natural streams, rivers, waterways, wetlands, waterbodies, watercourses or neighbouring properties.

The application of Kendon Carbaryl 500SC Insecticide to flowering crops during the period 7 days prior to flowering to 30 days post flowering, may result in fruit thinning. **DO NOT** apply Kendon Carbaryl 500SC Insecticide to flowering crops during this period if fruit thinning is unacceptable.

Aerial Application

When mixing and loading Kendon Carbaryl 500SC Insecticide for aerial application, the use of a closed transfer / mixing system is required to reduce operator exposure to an acceptable level.

If Kendon Carbaryl 500SC Insecticide is being applied by air and flaggers are required to be used, they must be protected by engineering controls. Engineering controls include closed cabins of tractors or vehicles where a flagger will not be exposed to spray from the aircraft.

TREE AND VINE CROPS

| RATE | | | | CRITICAL COMMENTS |
|--|--|-----------------------------|------------|--|
| In the following table, all rates are given for dilute spraying. Where appropriate, for concentrate spraying, refer to the Application section in the GENERAL INSTRUCTIONS . | | | | |
| CROP | PEST | RATE (dilute spraying) | WHP | |
| Avocados | Red shouldered leaf beetle, Wingless grasshopper | 200ml / 100L water | 3 days (H) | Apply when infestation is first observed and repeat as swarms re-infest. |
| Citrus (oranges and lemons only) | Lightbrown apple moth, Yellow peach moth, Fruit piercing moth (fruit Sucking moth), Orange fruit borer, Citrus leaf-eating caterpillar, Fuller's rose weevil, Wingless grasshopper | 160ml to 200ml / 100L water | | Apply at first sign of pest activity and repeat at intervals of 2 weeks or as necessary. Use higher rate when higher insect pressure occurs. |
| | Spined citrus bug, Bronze orange bug | 100ml / 100L water | | Fuller's rose weevil: Spray lower parts of the trees and ground beneath. |

TREE AND VINE CROPS cont...

| SITUATION | PEST | RATE | WHP (days) | CRITICAL COMMENTS |
|--|--|-----------------------------|--------------|--|
| POME FRUIT Apples, Pears Refer to the "POME FRUIT" section in GENERAL INSTRUCTIONS for information on crop safety. | Early fruit caterpillars (heliiothis), Codling moth, Lightbrown apple moth, Pearleaf blister mite, Wingless grasshopper | 160ml to 200ml / 100L water | 11 weeks (H) | Apply at first sign of pest activity. Repeat spray at 21 day intervals during the season. Use higher rate where high insect pressure occurs. A reduction in fruit set may occur if application is made within 30 days after full bloom. DO NOT apply to apples and pears within 30 days AFTER full bloom if reduction in fruit set is not desired. |
| | Fruit thinning | | | A careful appraisal of all factors likely to thin the crop should be made before spraying. If reduction in fruit set is desired, apply between 7 to 28 days after full bloom. |
| | Pear and cherry slug | 200ml / 100L water | | Apply as pest populations indicate. |
| Rambutans (non-flowering / non-fruiting trees only) | Castor oil looper, Redshouldered leaf beetle, Swarming leaf beetle, Wingless grasshopper | 200ml / 100L water | - | Apply at first sign of pests and repeat as required. |
| Raspberries | Grasshoppers, Heliiothis, Mealy bug, Rutherglen bug, Weevils, Armyworm, Lightbrown apple moth, Raspberry fruit caterpillar, Wingless grasshopper | 200ml / 100L water | 7 days (H) | Apply at first sign of pests and repeat as required. |

| SITUATION | PEST | RATE | WHP (days) | CRITICAL COMMENTS |
|--|--|-----------------------------|-------------|---|
| STONE FRUIT Apricots, Nectarines, Peaches, Plums, Prunes only DO NOT use on Cherries | Green treehopper, Lightbrown apple moth, Oriental Fruit moth, Pear and cherry slug, Redshouldered leaf beetle, Orange fruit borer, Heliiothis (budworms) | 160ml to 200ml / 100L water | 5 weeks (H) | Apply at first sign of pest activity and repeat at intervals of 2 weeks or as necessary. Use higher rate where high insect pressure occurs. Spot spraying may be all that is required to control red shouldered leaf beetle. |
| | Wingless grasshopper | 200ml / 100L water | | Spray infested area thoroughly as required. |
| | Fruit-tree borer | 290ml / 100L water | | Apply to areas of trunks and limbs showing damage by borer. Ensure that protective webbing and surrounding bark is saturated. Allow spray to enter larvae tunnel. Apply by coarse spray twice at 21 day intervals during winter. Note: Concentrate spraying is not appropriate for this use. |
| | European earwig | 200ml / 100L water | | Apply when pests are present and repeat as necessary. |

| SITUATION | PEST | RATE | WHP (days) | CRITICAL COMMENTS |
|---|--|---|------------|---|
| Citrus (oranges and lemons only) cont... | Pink wax scale, White wax scale | 140ml plus 1L Summer oil spray per 100L water | 3 days (H) | Spray trees thoroughly to dripping point in late November to early December followed by a second application in late January to early February. Add the summer oil to water in vat before Kendon Carbaryl 500SC Insecticide. Keep the mixture agitated while spraying. Note: Concentrate spraying is not appropriate for this use. |
| Coconut (non-flowering / non-fruiting trees only) | Palm leaf beetle | 200ml / 100L water OR 2.2L / ha | - | Apply at first sign of pest activity and repeat as necessary. |
| Feijoa, Guavas (non-flowering / non-fruiting trees only) | Orange fruit borer, Wingless grasshopper | 200ml / 100L water | - | Spray trees thoroughly to dripping point in late November to early December followed by a second application in late January to early February. Add the summer oil to water in vat before Kendon Carbaryl 500SC Insecticide. Keep the mixture agitated while spraying. Note: Concentrate spraying is not appropriate for this use. |
| Grapes (butt treatments only) | Cutworms | 160ml to 200ml / 100L water | - | Spray around base of plants when attack first noticed. Use higher rate where high insect pressure occurs. |
| Jaboticaba, Jackfruit (non-flowering / non-fruiting trees only) | Swarming leaf beetle, Wingless grasshopper | 200ml / 100L water | - | Several applications may be needed. DO NOT apply after commencement of flowering. |

FRUIT AND VEGETABLES

| SITUATION | PEST | RATE | WHP (days) | CRITICAL COMMENTS |
|---|--|---------------------------------|------------|---|
| Beetroot | Vegetable weevil | 300ml / 100L water | 3 days (H) | Apply at first sign of pest activity and repeat as necessary. |
| | Wingless grasshopper, Green vegetable bug, Heliiothis (budworms), Leaf eating ladybird, Cutworms, European earwig, Potato moth, Rutherglen bug, Armyworms | 160ml to 200ml / 100L water | | Apply at first sign of pest activity and repeat as necessary. Use higher rate where high insect pressure occurs. |
| Cucurbits (Melons and other cucurbits, prior to flowering only) | Heliiothis (budworms), Pumpkin beetle, 28-spotted ladybird, Cucurbit stemborer, Wingless grasshopper, Green vegetable bug, Leaf eating ladybird, Cutworms, European earwig, Potato moth, Rutherglen bug, Armyworms | 200ml / 100L water | - | Apply at first sign of pest activity and repeat as necessary. Use higher rate where high insect pressure occurs. |
| Rosella (non-food crops) | Leaf eating beetles, Wingless grasshopper, Green vegetable bug, Heliiothis (budworms), Leaf eating ladybird, Cutworms, European earwig, Potato moth, Rutherglen bug, Armyworms | 200ml / 100L water | - | Apply at first sign of pest activity and repeat as necessary. Use higher rate where high insect pressure occurs. |
| Potatoes | Potato moth, Wingless grasshopper, Green vegetable bug, Heliiothis (budworms), Leaf eating ladybird, Cutworms, European earwig, Rutherglen bug, Armyworms | 200ml / 100L water OR 2.2L / ha | 3 days (H) | Apply at first sign of pest activity. Use sufficient water for good coverage. One or two later sprays at 3 to 4 week intervals could be required. |

| SITUATION | PEST | RATE | WHP (days) | CRITICAL COMMENTS |
|--|---|--------------------|------------|---|
| Loquats | Fruit thinning | 200ml / 100L water | - | Only to be used for fruit thinning, up to fruit size 10mm. |
| Longans, Litchis (non-flowering / non-fruiting trees only) | Castor oil looper, Leaf eating looper, Macadamia nutborer, Redshouldered leaf beetle, Swarming leaf beetle, Yellow peach moth, Monolepta beetles, Rhypanida beetles, Leafroller, Wingless grasshopper | 200ml / 100L water | - | Apply at first sign of pest activity and repeat spray as necessary. Thorough coverage of foliage is required. |
| Macadamias | Macadamia nutborer, Macadamia twig-girdler, Redshouldered leaf beetle, Cornelian (butterfly), Macadamia cup moth, Macadamia nut moth, Yellow peach moth | 200ml / 100L water | - | Apply a preventative spray after moths have been fighting. |
| | Wingless grasshopper | | | Spray infested area thoroughly as required. |
| Mangoes | Fig leafhoppers | 200ml / 100L water | 7 days (H) | Apply when large populations appear on leaf stalks (October to November). |
| | Wingless grasshopper | | | Spray infested area thoroughly as required. |
| | Flattid plant hoppers, Pink wax scale, Common mango scale | 140ml / 100L water | | Apply in December |
| Pecans | Orange fruitborer, Yellow peach moth | 200ml / 100L water | - | Apply to mature trees carrying nuts. Direct spray to clusters of nuts where pests build up. |

| SITUATION | PEST | RATE | WHP (days) | CRITICAL COMMENTS |
|-------------------------------------|--|---------------------------------|------------|---|
| Sweet Potato | Sweet potato weevil | 200ml / 100L water OR 2.2L / ha | 3 days (H) | Apply at first sign of pest activity and repeat as necessary. |
| Turnips (Swede) | Vegetable weevil, Wingless grasshopper, Cabbage white butterfly, Green vegetable bug, Heliiothis (budworms), Pumpkin beetle, Leaf eating ladybird, Cutworms, European earwig, Potato moth, Rutherglen bug, Armyworms, Cabbage moth | 300ml / 100L | 3 days (H) | Apply at first sign of pest activity and repeat as necessary. |
| Strawberry (runner production only) | Grasshoppers | 200ml / 100L water | - | Apply at first sign of pest activity and repeat as necessary. |

FIELD CROPS AND PASTURES

| SITUATION | PEST | RATE | WHP (days) | CRITICAL COMMENTS |
|---------------------------------------|---|--|-----------------|---|
| Cereals, including Sorghum, and Maize | Armyworms, Cutworms, Heliiothis (budworms), Redshouldered leaf beetle, Rutherglen bug, Wingless grasshopper | 160ml to 200ml / 100L water OR 1.8L to 2.2L / ha | 14 days (G & H) | Apply when pest appears and repeat as necessary. Use higher rate where high insect pressure occurs. |
| | Australian plague locust, Migratory locust, Yellow winged locust | 1.2L to 1.4L / ha | | Apply when pest appears and repeat as necessary. Use higher rate on adults. |
| Cotton | Rough bollworm, Black sunflower scarab | 200ml / 100L water OR 2.2L / ha | 3 days (H) | Apply when pest appears and repeat at 7 to 14 day intervals as necessary. DO NOT use on cotton after 25% of bolls have opened. |

FIELD CROPS AND PASTURES cont...

| SITUATION | PEST | RATE | WHP (days) | CRITICAL COMMENTS |
|-------------------------------------|--|--|------------|---|
| Duboisia | Australian plague locust, Cluster caterpillar, Grasshoppers, Leaf eating ladybirds, Sandal-box hawk moth | 200ml / 100L water OR 2.2L / ha | - | Apply when pest appears and repeat as necessary. |
| Kenaf (non food crops) | Redshouldered leaf beetle | 2.2L / ha | - | Apply as pest pressure indicates. |
| Lucerne | Lucerne leaf roller, <i>Sitona</i> weevil | 1.8L / ha | 7 days (G) | Apply at first sign of pest activity and repeat as necessary. Use sufficient water for adequate coverage. |
| | Heliothis (budworms), Leafhoppers (jassids) | 2.2L / ha | | |
| | Lucerne flea | 500ml / ha | | |
| Pastures, Pasture seed crops | Wingless grasshopper | 160ml / 100L water | 7 days (G) | Spray infested areas thoroughly as required. |
| | Grass caterpillar | 1.1L / ha | | Apply when pest appears and repeat when necessary. |
| | Pasture leafhopper | 200ml / 100L water OR 1.6L / ha | | DO NOT use excessively in areas where grass is germinating. Use higher rate on adult locusts or when high insect pressure occurs. |
| | Migratory locust, Yellow winged locust, Australian plague locust | 1.2L to 1.4L / ha | | Pasture cockchafer: Apply about 4 weeks after opening rains. |
| | Cutworms, <i>Sitona</i> weevil, Pasture cockchafer, Armyworms, Heliothis (budworms) | 2.2L / ha | | WARNING: Some cultivars of tropical pasture legumes may develop phytotoxic symptoms after use. |
| | Lucerne leafroller, Armyworms, Cutowrms, <i>Sitona</i> weevil | 1.8L to 2.2L / ha OR 200ml / 100L water | | Lucerne flea: Apply 3-5 weeks after opening autumn rains and repeat as necessary. |
| | Lucern flea | 500ml / ha | | |

WITHHOLDING PERIODS (WHP):
HARVEST (H)

Coconut, Cucurbits, Feijoa, Grapes, Guavas, Jaboticaba, Jackfruit, Litchis, Longans, Loquats, Macadamia nuts, Pecan nuts, Rambutans, Strawberries:

WITHHOLDING PERIOD NOT REQUIRED WHEN USED AS DIRECTED.

Avocados, Beetroot, Cotton, Lemons, Oranges, Potato, Swede, Sweet potato, Turnips:
DO NOT HARVEST FOR 3 DAYS AFTER APPLICATION.

Mangoes and Raspberries:
DO NOT HARVEST FOR 7 DAYS AFTER APPLICATION.

Cereal grains:
DO NOT HARVEST FOR 14 DAYS AFTER APPLICATION.

Stone fruit:
DO NOT HARVEST FOR 5 WEEKS AFTER APPLICATION.

Pome fruit:
DO NOT HARVEST FOR 11 WEEKS AFTER APPLICATION.

Kenaf and Rosella:
DO NOT USE ON KENAF OR ROSELLA CROPS THAT WILL BE USED FOR HUMAN CONSUMPTION.

GRAZING (G)

Field crops, Pasture and Lucerne:
DO NOT GRAZE OR CUT FOR STOCK FEED FOR 7 DAYS AFTER APPLICATION.

Cereal grains:
DO NOT GRAZE OR CUT FOR STOCK FEED FOR 14 DAYS AFTER APPLICATION.

LIVESTOCK FEEDING RESTRAINTS

Cotton: This product must not be used on cotton where cotton trash, fodder or stubble (excluding seed and hulls) will or may be fed to livestock.
DO NOT FEED COTTON, FODDER, STUBBLE OR TRASH TO LIVESTOCK.

EXPORT OF TREATED PRODUCE

Growers should note that MRLs or import tolerances do not exist in all markets for edible produce treated with KENDON CARBARYL 500SC INSECTICIDE. If you are growing edible produce for export, please check with Kendon Plant Care Pty Ltd for the latest information on MRLs and import tolerances BEFORE using KENDON CARBARYL 500SC INSECTICIDE.

GENERAL INSTRUCTIONS INSECTICIDE RESTISTANCE WARNING
GROUP 1A INSECTICIDE

For insecticide resistance management KENDON CARBARYL 500SC INSECTICIDE is a Group **1A** insecticide. Some naturally occurring insect biotypes resistant to KENDON CARBARYL 500SC INSECTICIDE, and other Group **1A** insecticides, may exist through normal genetic variability in any insect population. The resistant individuals can eventually dominate the insect population if KENDON CARBARYL 500SC INSECTICIDE or other Group **1A** insecticides are used repeatedly.

FIELD CROPS AND PASTURES cont...

| SITUATION | PEST | RATE | WHP (days) | CRITICAL COMMENTS |
|----------------|-------------------------------------|---|-----------------|--|
| Rice | Brown planthopper | 2.2L / ha | 14 days (G & H) | Apply as pest populations indicate. Under heavy pressure, re-treatment after 14 days may be necessary. Phytotoxicity may occur if applied within 15 days before or after use of propanil. DO NOT apply before heading if propanil has been or will be applied. |
| Sorghum | Sorghum midge, Heliothis (budworms) | 160ml to 200ml / 100L water OR 1.8L to 2.2L / ha | 14 days (G & H) | Make first application when 1 to 2 midges are present per head and when 90% heads emerged. Further applications at 4 day intervals may be required depending on crop potential. Aerial Application: Apply in not less than 15 to 20L water. |

ORNAMENTALS

| SITUATION | PEST | RATE | CRITICAL COMMENTS |
|--------------------|---|--|---|
| Ornamentals | Beetles, Caterpillars, Chewing insects, Cabbage moth, Cabbage white butterfly, Cutworms, European earwig, Green vegetable bug, Heliothis (budworms), Leaf eating ladybirds, Leafroller moths, Loopers, Potato moth, Pumpkin beetle, Rutherglen bug, Sucking insects, Tobacco leaf miner | 200ml / 100L water OR 2.2L / ha | Apply when pests appear and repeat as necessary. The product may be used as often as necessary with predatory mites (<i>Phytoseiulus persimilis</i>). NOTE: Because of the wide range of ornamentals and their pests, phytotoxicity and efficacy of this product cannot be guaranteed, so use a small test area before widespread use. |
| | Wingless grasshopper | 175ml / 100L water | Spray infested areas thoroughly as required. NOTE: Because of the wide range of ornamentals and their pests, phytotoxicity and efficacy of this product cannot be guaranteed, so use a small test area before widespread use. |

The effectiveness of KENDON CARBARYL 500SC INSECTICIDE on resistant individuals could be significantly reduced. Since the occurrence of resistant individuals is difficult to detect prior to use, Kendon Plant Care Pty Ltd accepts no liability for any losses that may result from the failure of KENDON CARBARYL 500SC INSECTICIDE to control resistant insects.

KENDON CARBARYL 500SC INSECTICIDE may be subject to specific resistance management strategies. For further information contact your local supplier, Kendon Plant Care representative or local agricultural department agronomist.

Mixing

Shake container before use. Fill tank half full of water, add KENDON CARBARYL 500SC INSECTICIDE, mix thoroughly then add remainder of water and mix again. When using as a tank mix with spray oils, add the product AFTER thoroughly mixing the oil with water in the spray tank.

Application

Good pest control and fruit thinning (pome fruit) requires even, thorough coverage of the target area. Application should be made using appropriate spray equipment and sufficient water to provide adequate penetration and coverage. Equipment settings and water volume may need to vary, depending on the growth stage of the crop. Do not apply under weather conditions, or from spraying equipment, which could be expected to cause spray to drift onto adjacent crops, crop lands, pastures or livestock.

Special Instructions for Tree and Vine Crops
Dilute Spraying

- Use a sprayer designed to apply high spray volumes, up to the point of run-off and matched to the crop being sprayed.
- Set up and operate the sprayer to achieve even coverage throughout the crop canopy. Apply sufficient spray volume to cover the crop to the point of run-off. Avoid excessive run-off.
- The required spray volume to achieve point of run-off may be determined by applying different test volumes, using different settings on the sprayer, or from industry guidelines or other expert advice.
- Add the amount of product specified in the Directions for Use table for each 100L of water. Spray to the point of run-off.
- The required dilute spray volume to achieve point of run-off will change and the sprayer set up and operation may also need to be changed, as the crop grows.

Concentrate Spraying

- Use a sprayer designed and set up for concentrate spraying (that is a sprayer which applies spray volumes less than those required to reach the point of run-off) and matched to the crop being sprayed.
- Set up and operate the sprayer to achieve even coverage throughout the crop canopy using your chosen spray volume.
- Determine an appropriate dilute spray volume (see Dilute Spraying above) for the crop canopy. This is needed to calculate the concentrate mixing rate.
- The mixing rate for concentrate spraying can then be calculated in the following way:
EXAMPLE ONLY:
 - Dilute spray volume as determined above: For example 1500L / ha.
 - Your chosen concentrate spray volume: For example 500L / ha.
 - The concentration factor in this example is: 3 X (ie. 1500L ÷ 500L = 3).
 - If the dilute label rate is 200ml / 100L, then the concentrate rate becomes 3 x 200ml; that is 600ml of product per 100L water for concentrate spraying.

ORNAMENTALS cont...

| SITUATION | PEST | RATE | CRITICAL COMMENTS |
|--|--|---|--|
| Ornamentals | White wax scale | 150ml PLUS 1L Summer Oil spray per 100L water | Apply in late November to early December. An additional application in late January to early February may be required. NOTE: Because of the wide range of ornamentals and their pests, phytotoxicity and efficacy of this product cannot be guaranteed, so use a small test area before widespread use. |
| Roses | Cluster caterpillar, Lightbrown apple moth | 200ml / 100L water | Apply at first sign of pest activity and then as necessary. Spray to point of wetness. Some plant damage may occur with close interval spraying. |
| Elm Trees in non-crop situations | Elm leaf beetle | 200ml / 100L water | Apply when pests appear and repeat as necessary. |
| Indian Sandalwood (Santalum album) plantations and sandalwood nurseries | Browsing insects, Redshouldered leaf beetles | Apply at a maximum rate of 2.2L / ha applied aerially or via ground based shrouded spray rigs | Use shrouds and directed spray nozzles where spraying occurs amongst the crop. DO NOT apply more than twice in one year. |

Concentrate Spraying cont...

- The chosen spray volume, amount of product per 100L, and the sprayer set up and operation may need to be changed as the crop grows.
- For further information on concentrate spraying, users are advised to consult relevant industry guidelines, undertake appropriate competency training and follow Best Practices.

Crop Safety

Several days of high humidity or rain after spraying may result in some damage to tender foliage.

Pome Fruit

DO NOT use on quinces. **DO NOT** use on McIntosh and York varieties of apples. **DO NOT** apply to Delicious and Williams Favourite apples before, during or shortly after frost as russet may occur. **DO NOT** apply in combination with summer oil on apples and pears as fruit spotting may occur. Applications may cause russet to Delicious and Williams Favourite when applied before, during or after frost. Residues can affect colouring of red varieties.

Compatibility

This product may be combined in the spray vat with any one of the following products: Copper oxychloride, Dimethoate, Dicofof, Iprodione liquid, Carbenazim, Summer spray oil, Wettable sulphur. **DO NOT** mix with Lime Sulphur, Bordeaux mixture or other alkaline materials. As formulations of other manufacturers products are beyond the control of Kendon Plant Care Pty Ltd, all mixtures should be tested prior to mixing commercial quantities.

PRECAUTIONS
RE-ENTRY PERIOD
Raspberries and Ornamental plants

- Do not allow entry into treated areas or re-handle treated plants by workers or members of the public for 8 days after treatment.
- When prior entry is required, wear rubber gloves and cotton overalls buttoned to the neck and wrist. Clothing and gloves must be washed after each days use.

Nursery Stock: Tree crops in containers

- Do not allow entry into treated areas or re-handle treated plants for 1 day after treatment.
- When prior entry is or re-handling is required, wear rubber gloves and cotton overalls buttoned to the neck and wrist. Clothing and gloves must be washed after each days use.

Cotton Crops

- Do not allow entry into treated areas for 2 days after treatment.
- When prior entry is equired, wear rubber gloves and cotton overalls buttoned to the neck and wrist. Clothing and gloves must be washed after each days use.

All other crops

- Do not allow entry into treated areas for 1 day after treatment.
- When prior entry is required, wear rubber gloves and cotton overalls buttoned to the neck and wrist. Clothing and gloves must be washed after each days use.

INDUSTRIAL AND EXTERNAL AREAS

| SITUATION | PEST | RATE | CRITICAL COMMENTS |
|--|---|----------------------------|--|
| Non-crop Commercial and Industrial areas, rights of way | Wingless grasshoppers | 160ml / 100L water | Thoroughly spray infested areas as required. Apply by high volume ground spray using sufficient spray to get good coverage (220L to 1100L / ha). |
| | Grasshoppers | 1.1L to 1.4L / 100L water | |
| | European earwig | 80ml / 15L water | Apply liberally to exterior surfaces of buildings, fences, wood piles, rockeries and other breeding areas. Repeat application 4 weeks later. |
| Industrial and external domestic areas | European earwig | 80ml / 15L water | Apply liberally to exterior surfaces of buildings, fences, wood piles, rockeries and other breeding areas. Repeat application 4 weeks later. |
| | Grasshoppers | 1.1L to 1.4L / 100L water | Apply by high volume ground equipment to control swarms. Use sufficient water for good coverage, usually 220L to 1100L / ha. |
| | Vespid (European and English) wasps in concealed nests | 130ml to 320ml per L water | Pour or squirt into entrance of underground nest, or spray semi-concealed nest. Apply preferably at night and wear protective clothing and veil to avoid stings. |
| | Honey bees in concealed hives | 1.1L / 100L water | Spray into nests in the open and in enclosed cavities where the nest is close to the entrance used by the bees. Destroy the nest if accessible. DO NOT use honeycomb - destroy or bury it. Apply preferably at night and wear protective clothing and veil to avoid stings. |
| Tobacco bulk sheds | Ants, European earwig, Fleas, Moths, Tobacco, Beetle, Weevils | 200ml / 10L water | Spray thoroughly surfaces to be treated. Five litres of spray should cover 100m ² . |

NOT TO BE USED FOR ANY PURPOSE, OR IN ANY MANNER, CONTRARY TO THIS LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION.

PROTECTION OF LIVESTOCK

Dangerous to bees. DO NOT spray any plants in flower while bees are foraging.

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

DO NOT contaminate streams, rivers or waterways with the chemical or used containers.

STORAGE AND DISPOSAL

Store in the closed, original container, in a cool, well ventilated area. Do not store for prolonged periods in direct sunlight. Triple or preferably pressure rinse containers before recycling or disposal. Add rinsings to spray tank. If recycling or returning for reuse, replace cap and return rinsed clean containers to recycler, designated collection or refilling point. If not recycling or returning for reuse, break, crush, or puncture rinsed container and deliver empty packaging for appropriate disposal to drumMuster, an approved recycling program or accredited waste management facility. Containers and their product must not be burnt. Do not reuse empty containers for any other purpose. Do not dispose of undiluted chemicals on site. Excess and unwanted chemicals should be registered for collection through the national ChemClear® or equivalent collection and disposal program.

SAFETY DIRECTIONS

Product is poisonous if absorbed by skin contact or swallowed. Will irritate the eyes and skin. Avoid contact with eyes and skin. When opening the container and preparing the spray and using the prepared spray, wear cotton overalls buttoned to the neck and wrist (or equivalent clothing), and a washable hat and elbow length chemical resistant gloves. After use and before eating, drinking or smoking, wash hands, arms and face thoroughly with soap and water. After each day's use, wash gloves, and contaminated clothing. Avoid bare skin contact with treated surfaces for 7 days.

FIRST AID

If swallowed, splashed on skin or in eyes, or inhaled, contact a Poisons Information Centre (phone 13 11 26) or doctor at once. Remove any contaminated clothing and wash skin thoroughly. If swallowed, activated charcoal may be advised. Give atropine if instructed.

GHS STATEMENTS

Harmful if swallowed. Harmful if inhaled (from fine inspirable mists). Suspected of causing cancer. Very toxic to aquatic life. Toxic to bees.

SAFETY DATA SHEET

Additional information is listed in the Safety Data Sheet, which can be obtained from Kendon Plant Care Pty Ltd.

CONDITIONS OF SALE: The product as supplied is of high grade and believed to be suitable for any purpose for which it is expressly supplied and must be used in accordance with the directions for use given on this label. No responsibility is accepted in respect of this product, save those non excludable conditions implied by the Trade Practices Act or any applicable State Legislation.

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