### FOLDS TO: 87 MM WIDE X 118 MM DEEP



## INSECTICIDE

DIRECTIONS FOR USE

Direct rules rules for use Restraints: D0 NOT apply to any non-food tree crop or plantation (including *Eucalyptus* spp.) by air D0 NOT apply with air blast spray equipment D0 NOT apply with air blast spray equipment unless operators are protected by engineering controls such as enclosed cabs fitted with appropriate air filters D0 NOT use open mixing/loading systems for aerial application

| CROP   | PEST  | STATE                               | RATE   | WHP(Days)                            | CRITICAL COMMENTS  |
|--|---|-------------------------------------|--|--------------------------------------|--|
| Adzuki Beans<br>Cowpea,<br>Mung Bean,<br>Navy Bean,<br>Pigeon Pea  | Thrips  | NSW, ACT, WA<br>only                | 800mL/ha   | 14 days H<br>14 days G               | Two treatments between pre-bloom (just before flower bud formation) and<br>pod initiation may be necessary.<br>If infestation is severe or prolonged, apply the first spray at the pre-bloom<br>stage then second spray at full flowering. DO NOT re-apply within 14 days<br>Use sufficient water to give good coverage.<br>Toxic to bees.<br>DO NOT spray plants in flower while bees are foraging. |
| Adzuki Beans   | Leafhoppers,<br>Bean Fly, Bean<br>Blossom Thrips                              | Qld, WA<br>only                     | 800mL/ha<br>or 75mL/100L<br>of water   |                                      | Apply when insects appear and repeat as necessary. DO NOT re-apply<br>within 14 days.<br>Do not spray when bees are foraging   |
| Asparagus  | Aphids, Thrips, Jassids,<br>Mites, Leafhoppers, Green<br>Vegetable Bugs       | All States                          | 75 mL/100 L or<br>750– 800 mL/ha   | 7 days (harvest)                     | Apply when pests appear  |
|  | Wingless<br>Grasshopper   | All States                          | 75mL/100L<br>of water<br>or 750mL/ha   |                                      | Apply when grasshoppers appear and re-apply as required.<br>In addition to the infested area, spray a band of about 20 metres around<br>areas to be protected.   |
| Avocados   | Queensland Fruit Fly  | Qld, WA, NT<br>only                 | 75mL/100 litres<br>of water  | 7 days                               | Apply as pest populations indicate.  |
| Avocados (Dip)<br>Chinese<br>Gooseberries (Kiwifruit),<br>Lychees<br>Inedible peel varieties<br>only (Dipping) |   | NSW, ACT, WA<br>only                | Charge the Dip<br>at the rate<br>of 100mL/100L<br>of water<br>NSW, ACT, WA<br>only | Nil                                  | Dip the fruit for 1 minute and allow to drain beforepacking.   |
| Bananas (Dip only)   | Fruit Fly   | NSW, ACT, WA<br>only                |  | Nil                                  | Dip fruit for 10-60 seconds. Top with concentration of 125mL-150mL/100L.   |
| Beans (green vegetable<br>only)  | Spider Mites, Thrips,<br>Jassids, Green Vegetable<br>Bug, Leafhoppers, Aphids | All States                          | 75mL/100L of<br>Water  | 7 days (harvest)<br>7 days (grazing) | Apply when pests appear and repeat as necessary. For Green Vegetable Bu<br>in beans apply at first flowering and repeat 3 weeks later. <b>QLD ONLY:</b> Some<br>strains of Spider Mite are resistant to organophosphorus compounds   |
|  | Bean Fly  |                                     |  |                                      | Apply at 3 and 7 days after crop emergence and then at weekly intervals<br>until blossom.  |
|  | Red legged earth mite   | NSW, ACT, Vic,<br>SA, Tas, WA, only |  |                                      | Apply when insects appear and repeat as necessary.   |
|  | Wingless<br>Grasshopper   | All States                          | 75mL/100L<br>of water<br>or 750mL/ha   |                                      | Apply when grasshoppers appear and re-apply as required.<br>In addition to the infested area, spray a band of about 20 metres around<br>areas to be protected.   |
| Beans, Peas (green<br>vegetable only – NOT<br>snow or sugar snap<br>peas)                                      | Cow Pea Aphid   | NSW, ACT, WA<br>only                | 350-650mL/ha   |                                      | Apply when pests appear.<br>Use the higher rate in cold weather.   |
| Beetroot   | Leafmining Fly  | NSW, ACT, WA<br>only                | 800mL/ha or<br>75mL/100L of<br>water   | 14 days                              | Apply when pest damage first appears.<br>Repeat spray if necessary.  |
|  | Aphids, Thrips,<br>Green Vegetable Bugs,<br>Leafhoppers, Jassids              | All States                          | 75mL/100L<br>of water<br>or 750mL/ha   |                                      | Apply when pests appear.   |
|  | Wingless<br>Grasshopper   | All States                          |  |                                      | Apply when grasshoppers appear and re-apply as required.<br>In addition to the infested area, spray a band of about 20 metres around<br>areas to be protected.   |
|  | Redlegged Earth<br>Mite   | NSW, ACT, Vic,<br>SA, Tas, WA only  |  |                                      | Apply when pests first appear and repeat at 3 weekly intervals as required.  |
| Blueberries  | Queensland Fruit<br>Fly   | NSW, ACT, WA<br>only                | 75mL/100L of<br>Water  | 1 day                                | Apply when fruit fly are numerous. DO NOT exceed a maximum number of<br>applications per crop per season with a minimum retreatment interval of 2'<br>days between consecutive applications.<br>Apply in the afternoon when bees have finished foraging.   |
| Blackberries,<br>Blueberries, Raspberries  | Aphids, Thrips,<br>Jassids, Spider mites,<br>Redlegged<br>Earthmite           | All States                          | 75mL/100L of water   | 7 days                               | Apply when pest first appears and repeat at 3 weekly intervals or as<br>necessary. Some strains of Spider Mites are resistant to organophosphorus<br>compounds. For blueberries D0 N0T exceed a maximum number of 7 applications per   |
|  | Strawberry bug,<br>Rutherglen Bug   | QLD, Vic, SA,<br>Tas, WA only       |  |                                      | crop per season with a minimum retreatment interval of 21 days between consecutive applications.   |

| CROP   | PEST   | STATE                                 | RATE                                    | WHP(Days)   | CRITICAL COMMENTS   | CROP  | PEST   | STATE                                 | RATE  | WHP(Days)   | CRITICAL COMMENTS  |
|--|--|---------------------------------------|---|---|---|---|--|---------------------------------------|---|---|--|
| Capsicums  | Aphids, Thrips,<br>Leafhoppers, Green<br>Vegetable, Bug, Jassids                   |                                       | 75mL/100L of water                      | 3 days  | Apply when pests appear.  | Grain Legumes                                   | Spider Mites, Thrips,<br>Jassids, Green Vegetable<br>Bug, Aphids, Bean Fly                       | Qld, Vic, SA,<br>WA, Tas only         | 75mL/100L<br>or<br>800mL/ha                                 | 14 days (grazing)   | Apply when insects appear and repeat as necessary. DO NOT re-apply<br>within 14 days.<br>Spray when flowering spikes carrying 20-50 aphids are easy to find and  |
|  | Cucumber fly<br>Fruit fly  |                                       |   |   |   |   | Redlegged Earth Mite   | Vic, SA, WA,<br>Tas only              | 75mL/100L   |   | when there is evidence of viral disease.<br>Some strains of Spider Mite are resistant to organophosphorus compounds.   |
|  | Wingless   | All States                            | 75mL/100L of water                      | 1   | Apply when grasshoppers appear and re-apply as required.  |   | Lucerne Flea   | WA only                               | 85mL/100L   |   | Apply at emergence. DO NOT re-apply within 14 days   |
| Grasshopper or 750mL/ha                                  |  | or 750mL/ha                           |   | In addition to the infested area, spray a band of about 20 metres around areas to be protected. | Lentils   | Redlegged Earth Mite                            | NSW, ACT, WA<br>Only   | 90mL/ha                               | 14 days (harvest)<br>14 days(grazing)                       | Apply when pests first appear. DO NOT re-apply within 14 days |  |
| Cereals  | Lucerne Flea   | Vic, Tas, SA,<br>NSW, ACT, WA<br>only | 55-85mL/ha                              | 4 weeks<br>(harvest)<br>14 days<br>(grazing)  | Apply 3-5 weeks after the commencement of autumn rains or when<br>outbreak occurs. Use the higher rate in cold weather. Do not spray on bare<br>ground. Allow the crop to emerge before application.<br>Boom spray - apply in 50-100 litres/ha of water.<br>Aircraft - 20-40 litres/ha. | Litchi  | Litchi Erinose Mite  | QId, NSW, ACT,<br>WA only             | 75mL/100L of water  | 7 days  | Pre-planting Dip: Immerse plants in mixture for 1 minute and drain before planting in the field.<br>Established trees: Apply just before a growth flush and repeat at 14-21 day intervals until all new growth is damage free.   |
|  | Red legged earth mite  | WA, Vic, Tas,<br>SA only              | 55-85mL/ha                              | 4 weeks<br>(harvest)  | Apply 3-5 weeks after the commencement of autumn rains or when<br>outbreak occurs. Use the higher rate in cold weather. Do not spray on bare  | Lucerne   | Lucerne Flea   | WA, Vic, Tas,<br>NSW, ACT, SA<br>only | 55-85 mL/ha   | -   | Apply 3-5 weeks after the commencement of autumn rains or when<br>outbreak occurs. Use higher rate in cold weather or on mature pasture. Do<br>not spray on bare ground.<br>Allow the lucerne to emerge before application.DO NOT apply more than 7<br>days after crop emergence.  |
|  |  | NSW, ACT only                         | 85mL/ha                                 | 14 days   | ground. Allow the crop to emerge before application.<br>Boom spray - apply in 50-100 litres/ha of water.  |   | Redlegged  | WA, Vic, Tas                          | A, Vic, Tas 55-85 mL/ha<br>A only                           |   |  |
|  |  | , ,                                   |   | (grazing)   | Aircraft - 20-40 litres/ha.   |   | Earthmite  | NSW, ACT only                         |   | _   | Boom spray - apply in 50-100 litres of water.<br>Aircraft - apply in 50-100 litres/ha.   |
|  | Wingless<br>Grasshopper  | All States                            | 75mL/100L of water<br>or 750mL/ha       |   | Apply when grasshoppers appear and re-apply as required.<br>In addition to the infested area, spray a band of about 20 metres around<br>areas to be protected.  | Maize   | Maize<br>Leafhoppers,  | Qld & WA only                         | 500mL/ha  | 14 days (grazing)<br>4 weeks (harvest)                        | Apply 2 sprays 5-7 days apart.   |
|  | Brown Wheat Mite   | Qld, WA only                          | 90mL/ha                                 |   | Apply when mites appear.  | Mangoes   | Thrips<br>Queensland   | QId, NSW, ACT,                        | 75mL/100L   | 7 dave  | Apply as a cover spray at first sign of infectation  |
|  | Blue Oat Mite  | QId, NSW, ACT,<br>WA only<br>QId,WA   | 500mL/ha                                | -   | Apply when pests threaten to damage crop.   | Intaligues                                      | Fruit Fly<br>Mediterranean   | Vic, WA, only<br>NSW, ACT, Vic,       | of water  | 7 days  | Apply as a cover spray at first sign of infestation.   |
|  | Cereal Aphids  | only                                  |   |   | Apply when pests uncaten to damage crop.  |   | Fruit Fly  | WA, only                              |   |   |  |
| Citrus Fruit (except<br>Meyer Lemons,<br>Seville Oranges | Queensland Fruit<br>Fly  | NSW, ACT, Vic,<br>Qld, WA only        | 75mL/100L<br>of water                   | 7 days  | QLD, NSW, ACT, VIC ONLY: Do not use on Meyer Lemons, Seville Oranges<br>and Cumquats. Apply two full cover sprays 2 weeks apart, 7 weeks and 5<br>weeks before harvest. If harvestino is delaved a third soray may berequired.  | Mangoes,<br>Pawpaws,<br>Passionfruit (Dip)      | Queensland Fruit<br>Fly  | NSW, ACT, WA,<br>only                 | Charge the dip at a rate of 100mL/100L of water             | Nil   | Dip the fruit for 1 minute and allow to drain before Packing.  |
| and Cumquats)  | Mediterranean<br>Fruit Fly   | WA, Vic only                          | 75mL/100L<br>of water                   |   | WA ONLY: Apply about 6 weeks before fruit ripens. Reapply<br>at fortnightly intervals.<br>The last spray should be one week before fruit ripens.  | Melons and Watermelor                           | Cucumber Fly   | NSW, ACT, Qld,<br>WA only             | 75mL/100L of<br>water or<br>750mL/100L per ha<br>Low volume | 7 days<br>ha  | Apply when pests appear and repeat as necessary.   |
|  | Aphids, Thrips   | All States                            | 1                                       |   | Apply when pests appear.  |   | Aphids, Thrips, Green  | All States                            | 75mL/100L   | -   |  |
|  | Bronze Orange<br>Bug   | NSW, ACT, Vic,<br>Qld, SA, WA only    |   |   | Apply when pest appears and repeat as necessary.  |   | Vegetable Bugs,<br>Leafhoppers, Jassids  |                                       | of water<br>or 750mL/ha                                     |   |  |
|  | Wingless<br>Grasshopper  | All States                            |   |   | Apply when grasshoppers appear and re-apply as required.<br>In addition to the infested area spray a band of about 20 metres around<br>areas to be protected.   |   | Wingless<br>Grasshopper  | All States                            |   |   | Apply when grasshoppers appear and re-apply as required.<br>In addition to the infested area, spray a band of about 20 metres around<br>areas to be protected.   |
| Cowpeas  | Aphids,<br>Mirid Bugs  | Qld, WA only                          | 500mL/ha                                | 14 days (harvest)<br>14 days (grazing)  | Apply when pests appear. DO NOT re-apply within 14 days.  | Mung Beans                                      | Aphids, Mirid Bugs<br>Bean Fly, Leafhoppers  | Qld & WA only                         | 500mL/ha<br>800mL/ha  | 14 days (harvest)<br>14 days (grazing)                        | Apply when pests first appear. DO NOT re-apply within 14 days  |
|  | Bean Fly,<br>Leafhoppers   | 1                                     | 800mL/ha                                | 14 days (grazing)   |   | Navy Beans                                      | Aphids,<br>Mirid Bugs  | QId, NSW, ACT,<br>WA, only            | 500mL/ha  |   |  |
|  | Thrips   | -                                     | 500mL/ha                                |   |   | Oil Seeds                                       | Lucerne Flea   | WA, NSW, ACT,                         | 55-85mL/ha  | -   | Apply 3-4 weeks after the commencement of autumn rains or when<br>outbreak occurs. Use the higher rate in cold weather.<br>DO NOT spray on bare ground. Allow the crop to emerge before application.<br>DO NOT apply more than 7 days after crop emergence.<br><b>Boom spray:</b> apply in 50-100L of water/ha.<br><b>Aircraft:</b> apply in 50-40L/ha |
| Cotton   | Lucerne Flea   | WA, NSW,<br>SA, Tas only              | 55-85 mL/ha                             | 14 days (harvest)   | Apply 3-4 weeks after the commencement of autumn rains or when<br>outbreak occurs. Use the higher rate in cold weather.   |   | Redlegged Earth  | SA, Tas only<br>WA, Vic, Tas,         | 55-85mL/ha  |   |  |
|  | Redlegged Earth<br>Mite  | WA, Vic, Tas,<br>SA only              | 55-85 mL/ha                             | -   | D0 NOT spray on bare ground. Allow the crop to emerge before application.<br><b>Boom spray:</b> apply in 50-100 L of water/ha.  |   | Mite   | SA only<br>NSW, ACT only              | 85mL/ha   |   |  |
|  |  | NSW, ACT only                         | 85 mL/ha                                |   | Aircraft: apply in 20-40 L/ha<br>DO NOT FEED COTTON FODDER, STUBBLE OR TRASH TO LIVESTOCK   | Onions  | Aphids, Thrips, Jassids,   |                                       | 75 mL/100 L or  | 7 days  | Apply when pests appear  |
|  | Aphids, Spider<br>Mites, (inc. Red Spider  | NSW, ACT, Qld,<br>WA only             | 500mL/ha                                |   | Apply when pests appear and repeat as required.<br>Use the higher rate for heavy infestations.  |   | Mites, Leafhoppers, Green<br>Vegetable Bugs,   |                                       | 750– 800 mL/ha  | r   |  |
|  | Mite, Two Spotted Mite)<br>Thrips  |                                       | 350 to 375mL/ha                         | -   | E: Some strains of Spider Mite are resistant to organophosphorus<br>pounds.<br>NOT use this product where resistant strains are present.  |   | Wingless<br>Grasshopper  | All States                            | 75mL/100L of water<br>or 750mL/ha                           |   | Apply when grasshoppers appear and re-apply as required.<br>In addition to the infested area, spray a band of about 20 metres around<br>areas to be protected.   |
|  | Wingless<br>Grasshoppers   |                                       | 750mL/ha or<br>75mL/100L of water       | -   | DO NOT FEED COTTON FODDER, STUBBLE OR TRASH TO LIVESTOCK  |   | Redlegged Earth<br>Mite  | NSW, ACT, Vic,<br>SA, Tas, WA only    | 1   |   | Apply when pests first appear and repeat at 3 weekly intervals as required.  |
|  | Leafhoppers<br>(Jassids)<br>Bugs (inc. Green Vegetable<br>Bug, Green Mirids, Apple | -                                     | 350mL/ha<br>340 to<br>500mL/ha          | -   |   | Ornamentals (not<br>Chrysanthemum,<br>Begonias, | Aphids, Thrips,<br>Jassids, Spider<br>Mites, Leafhoppers,  | All States                            | 75mL/100L of water nil                                      | nil   | Apply when pests appear and repeat as necessary. Some strains of Spider<br>Mites are resistant to organophosphorus compounds.  |
|  | Dimpling, Bug, Brown<br>Smudge Bug,<br>Broken-backed<br>Bug, Rutherglen Bug)       |                                       | 500mL/na                                |   |   | Liquid Amber<br>or Gloxinias)                   | Azalea Lace Bug,<br>Green Vegetable<br>Bug, Rutherglen<br>Bug, Leaf Miners,<br>Green House White |                                       |   |   |  |
| Custard apple (Dip)                                      | Queensland Fruit Fly   | NSW, ACT, WA,<br>only                 | at a rate of 100mL/100L                 | nil   | Dip the fruit for 1 minute and allow fruit to drain before packing.   |   | Fly<br>Bronze Orange<br>Bug  | NSW, ACT, Qld,<br>SA, Vic, WA only    |   |   |  |
| Duboisia   | Thrips   | QId & WA<br>only                      | of water<br>75mL/100L<br>of water as an | nil   | Apply every 7-10 days or as pest population indicates.  |   | Wingless<br>Grasshopper  | All States                            |   |   | Apply when grasshoppers appear and re-apply as required.<br>In addition to the infested area spray a band of about 20 metres around<br>areas to be protected.  |
| Eggplant   | Aphids, Thrips, Jassids,   | All states                            | overall spray<br>75 mL/100 L or         | 14 days   | Apply when pests appear   |   | Woolly Aphid   | Vic, SA, Tas,<br>WA, only             |   |   | Apply when pests appear and repeat as necessary.   |
|  | Mites, Leafhoppers, Green<br>Vegetable Bugs  |                                       | 750-800 mL/ha                           |   |   | Wild Flowers, Protea                            | Aphids, Thrips<br>Leafhoppers,   | WA only                               | 1   |   | Apply when pests appear. This product will not control OP Resistant mites.   |
|  | Wingless<br>Grasshopper  | All States                            | 75mL/100L of water<br>or 750mL/ha       |   | Apply when grasshoppers appear and re-apply as required.<br>In addition to the infested area, spray a band of about 20 metres around<br>areas to be protected.  |   | Rutherglen Bug   |                                       |   |   |  |

## FILENAME: 64309\_48012\_Leaflet\_MPL\_V1 SCALE SIZE: PRINT AT 50% ON A4/75% ON A3 PAPER

# www.farmalinx.com

CONTINUED OVERLEAF

#### FLAT SIZE: 522 MM WIDE X 236 MM DEEP

#### FOLDS TO: 87 MM WIDE X 118 MM DEEP

| CROP  | PEST   | STATE                                     | RATE                                 | WHP(Days)                              | CRITICAL COMMENTS   |  |  |
|---|--|---|--------------------------------------|--|---|--|--|
| Pastures,<br>Pasture Seed and<br>Forage Crops other<br>than cereals and grain<br>legume crops<br>(inc. Clover, Medics,<br>Lucerne, Legumes<br>(for animal feed) | Redlegged Earth<br>Mite,<br>Lucerne Flea   | NSW, ACT, Vic,<br>Tas, SA, WA<br>only     | 55-85mL/ha                           | -                                      | Apply 3-5 weeks after the commencement of autumn rains or when<br>outbreak occurs. Use the higher rate in NSW, and in cold weather and/or for<br>heavy infestations in other States. DO NOT spray on bare ground. Allow the<br>crop to emerge before application. DO NOT apply more than 7 days after<br>crop emergence.<br>Boom spray: apply in 50-100L of water/ha.<br>Aircraft: apply in 20-40L/ha |  |  |
| Peanuts   | Lucerne Flea   | WA, NSW, ACT,<br>SA, Tas only             | 55-85mL/ha                           | 14 days (harvest)<br>14 days (grazing) | Apply 3-4 weeks after the commencement of autumn rains or when<br>outbreak occurs. Use the higher rate in cold weather.<br>DO NOT spray on bare ground. Allow the crop to emerge before applicati   |  |  |
|   | Redlegged Earth<br>Mite  | WA, Vic, Tas,<br>SA only<br>NSW, ACT only | 55-85mL/ha<br>85mL/ha                | _                                      | Boom spray in ball ground. Anow the cop to energy before application.<br>Boom spray: apply in 50-100L of water/ha.<br>Aircraft: apply in 20-40L/ha  |  |  |
|   |  | NSW, ACT UIIIy                            | ound                                 |  |   |  |  |
|   | Wingless<br>Grasshopper  | All States                                | 75mL/100L<br>of water or<br>750mL/ha |  | Apply when grasshoppers appear and re-apply as required.<br>In addition to the infested area spray a band of about 20 metres around<br>areas to be protected.   |  |  |
|   | Jassids, Green Vegetable<br>Bug,   |   | 350mL/ha                             |  | Apply when pests appear.  |  |  |
|   | Aphids, Thrips, Peanut<br>Mite   | Qld, NSW, ACT,<br>WA only                 |                                      |  |   |  |  |
| Peas (green vegetable<br>only – not snow or<br>sugar snap peas)   | Spider Mite, Thrips,<br>Jassids, Leafhoppers,<br>Green Vegetable Bug,<br>Aphids, Bean Fly  | All States                                | 75mL/100L<br>of water                | 7 days (harvest)<br>7 days(grazing)    | Apply when pests appear and repeat as necessary.<br>For Green Vegetable Bug apply at first flowering and repeat 3 weeks later.<br>Do not spray when bees are foraging.  |  |  |
|   | Redlegged Earth<br>Mite  | NSW, ACT, Vic,<br>SA, Tas, WA only        |                                      |  |   |  |  |
|   | Wingless<br>Grasshopper  | All States                                |                                      |  | Apply when grasshoppers appear and re-apply as required.<br>In addition to the infested area, spray a band of about 20 metres around<br>areas to be protected.  |  |  |
| Potatoes and Sweet Thrips, Aphids,<br>potatoes Jassids, Leafhoppers,<br>Green Vegetable Bug   |  | All States                                | 75mL/100L<br>of water                | 14 days                                | Apply when pests appear.  |  |  |
|   | Wingless<br>Grasshopper  | All States                                |                                      |  | Apply when grasshoppers appear and re-apply as required.<br>In addition to the infested area, spray a band of about 20 metres around<br>areas to be protected.  |  |  |
| Rhubarb   | Aphids, Thrips, Jassids,<br>Mites, Leafhoppers, Green<br>Vegetable Bugs,   | All States                                | 75 mL/100 L or<br>750– 800 mL/ha     | 7 days                                 | Apply when pests appear   |  |  |
|   | Wingless<br>Grasshopper  | All States                                | 75mL/100L<br>of water<br>or 750mL/ha |  | Apply when grasshoppers appear and re-apply as required.<br>In addition to the infested area, spray a band of about 20 metres around<br>areas to be protected.  |  |  |
| Sorghum   | Aphids   | Qld, WA only                              | 500mL/ha                             | 4 weeks (harvest)<br>14 days (grazing) | Apply as required   |  |  |
| Soy Beans   | Green Vegetable Bug,<br>Jassids  | NSW, ACT, SA,<br>WA, Tas, Qld only        | 340mL/ha                             | 14 days (harvest)<br>14 days (grazing) | Apply when pests appear. DO NOT re-apply within 14 days   |  |  |
| Strawberries for runner<br>production – vegetative<br>planting material only  | Aphids, Thrips, Jassids,<br>Spider Mites, Redlegged<br>Earthmite   | All States                                | 75mL/100L<br>of water                | -                                      | Apply the spray when pests appear and repeat at 3 weekly intervals or as necessary.<br>DO NOT use on fruiting strawberries.   |  |  |
|   | Queensland Fruit Fly,<br>Wingless Grasshopper  | NSW, ACT, WA                              |                                      |  | Some strains of Spider Mites are resistant to organophosphorus compounds  |  |  |
|   | Strawberry bug,<br>Rutherglen Bug  | QLD, Vic, SA,<br>Tas, WA only             |                                      |  |   |  |  |
| Tobacco   | Lucerne Flea, Redlegged<br>Earth Mite  | NSW, ACT, WA<br>only                      | 80mL/100L<br>of water                | 4 weeks                                | Apply spray to tobacco in seedbed when insects are present. Reapply after 7 days if necessary.  |  |  |
| Tomatoes for<br>processing  | Queensland Fruit Fly   | QId, NSW, ACT,<br>WA, Vic only            | 75mL/100L<br>of water or             | 21 days                                | DO NOT USE on tomatoes grown in covered or protected situations such<br>glasshouses, green houses or plastic tunnels.   |  |  |
| proceeding  | Mediterranean Fruit Fly  | WA only                                   | 750mL/ha                             |  | D0 NOT USE on cherry, grape or mini tomatoes Reapply at fortnightly<br>intervals. The last spray should be made three weeks before the fruit ripens.  |  |  |
|   | Tomato Mite  | NSW, ACT, SA,<br>Tas, Vic, WA only        | 60 mL/100 L                          |  | DO NOT USE on tomatoes grown in covered or protected situations such<br>glasshouses, green houses or plastic tunnels.<br>DO NOT USE on cherry, grape or mini tomatoes Apply as a cover spray at<br>least 3 weeks before harvest.  |  |  |
|   | Bryobia Mite   | SA, Tas, Vic<br>WA only                   |                                      |  |   |  |  |
|   | Aphids, Jassids,<br>Green Vegetable<br>Bug, Thrips   | All States                                | 750 mL/ha<br>or 75 mL/100 L<br>water |  | DO NOT USE on tomatoes grown in covered or protected situations such as<br>glasshouses, green houses or plastic tunnels.<br>DO NOT USE on cherry, grape or mini tomatoes Apply when pests appear.   |  |  |
| Tomatoes, large,<br>field grown for fresh   | Tomato Mite  | NSW, ACT, SA,<br>Tas, Vic, WA only        | 60 mL/100 L                          | -                                      | DO NOT apply after commencement of flowering<br>DO NOT use on tomatoes grown in covered or protected situations such as   |  |  |
| consumption   | Bryobia Mite   | SA, Tas, Vic<br>WA only                   |                                      |  | glasshouses, green houses or plastic tunnels.<br>DO NOT USE on cherry, grape or mini tomatoes<br>Apply when pests appear.   |  |  |
|   | Aphids, Jassids,<br>Green Vegetable<br>Bug, Thrips   | All States                                | 750 mL/ha<br>or 75 mL/100 L<br>water |  | רידאיז אווהו אבאט מאאבמי  |  |  |
| Trees:<br>Eucalypts,<br>Kurrajongs,<br>Flame Trees,<br>Umbrella Trees   | Jarrah Leaf Miner,<br>Psyllids, Kurrajong<br>Leaf Miner, Leaf Blister,<br>Sawfly, Lerp Insects,<br>Scale Insects, Spittle<br>Bugs, Mites | WA only                                   | 25mL/8L<br>of water                  | nil                                    | DO NOT apply by handheld knapsack or motorised handheld equipment<br>Apply in early June for control of Jarrah leaf miner and in early Spring for<br>Psyllids. Apply in late January as above for Kurrajong leaf miner.   |  |  |

| CROP          | PEST   | STATE                              | RATE                                 | WHP(Days) | CRITICAL COMMENTS  |
|---------------|--|------------------------------------|--------------------------------------|-----------|--|
| Turnips       | Aphids, Thrips, Jassids,<br>Mites, Leafhoppers, Green<br>Vegetable Bugs, | All States                         | 75 mL/100 L or<br>750– 800 mL/ha     | 14 days   | Apply when pests appear  |
|               | Wingless<br>Grasshopper  | All States                         | of water In                          |           | Apply when grasshoppers appear and re-apply as required.<br>In addition to the infested area, spray a band of about 20 metres around<br>areas to be protected. |
|               | Redlegged Earth<br>Mite  | NSW, ACT, Vic,<br>SA, Tas, WA only |                                      |           | Apply when pests first appear and repeat at 3 weekly intervals as required.  |
| Zucchini only | Cucumber Fly   | NSW, ACT, WA<br>only               | 75mL/100L<br>of water                | 1 day     | Apply when pests appear and repeat when necessary  |
|               | Wingless<br>Grasshopper  | All States                         | 75mL/100L<br>of water<br>or 750mL/ha |           | Apply when grasshoppers appear and re-apply as required.<br>In addition to the infested area, spray a band of about 20 metres around<br>areas to be protected. |
|               | Aphids, Thrips,<br>Green Vegetable<br>Bugs, Jassids                      | All States                         |                                      |           | Apply when pests appear and repeat when necessary  |

#### POST HARVEST DIPS - NOTE THIS IS A QUARANTINE TREATMENT ONLY

| CROP  | PEST   | STATE        | RATE                  | WHP (Days) | CRITICAL COMMENTS   |
|---|--|--------------|-----------------------|------------|---|
| Avocados,<br>Bananas, Cactus Fruit,<br>Custard Apples,<br>Feijoas, Guavas, Kiwifruit,<br>Mangoes,<br>Papaws,<br>Banana Passionfruit,<br>Passionfruit, Pomegranates,<br>Tamarillos | Queensland Fruit Fly<br>( <i>Dacus tryoni</i> )    | Qld, WA only | 100 mL/100 L of water | -          | Dipping: Immerse product in emulsion for 1<br>requirements of the importing State or Cour<br>Topping Up (400 ppm dimethoate emulsion<br>prepared 400ppm (100 mL/100 L) emulsion<br>Reinforcement (400 ppm dimethoate emuls<br>of product/100L of dip emulsion.<br>Note:<br>1. Refer also to Refnote R6/Feb 83 (Agdex 2<br>stability of dimethoate in dips". |
| Mangoes   | Darwin Fruit Fly<br>( <i>Batrocera aquilonis</i> ) | WA, NT only  |                       |            | <ol> <li>400 ppm is the dip concentration require<br/>destined for interstate markets. For other<br/>differ (e.g. fruit for export to New Zealand<br/>check with the relevant authorities.</li> </ol>   |

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

Withholding Periods:

Pastures, Forage crops, Lucerne

| Citrus   | DO NOT HARVEST FOR 7 DAYS AFTER APPLICATION                      |
|--|--|
| Blueberries (and other vaccinium berries including bilberries)   | DO NOT HARVEST FOR 1 DAY AFTER APPLICATION                       |
| Blackberries, raspberries  | DO NOT HARVEST FOR 7 DAYS AFTER APPLICATION                      |
| Avocado, litchi/lychee,  | DO NOT HARVEST FOR 7 DAYS AFTER APPLICATION                      |
| Mango  | DO NOT HARVEST FOR 3 DAYS AFTER APPLICATION                      |
| Post-harvest dipping (avocados, bananas, cactus fruit, custard apples,<br>feijoas, guavas, kiwifruit (chinese gooseberries inedible peel varieties),<br>litchis (lychees), mangoes, passionfruit, banana passionfruit, pawpaws,<br>pomegranates, tamarillos) | NOT REQUIRED WHEN USED AS DIRECTED (DIP USES ONLY)               |
| Litchi (pre-planting dip)  | HARVEST WITHHOLDING PERIOD: NOT REQUIRED WHEN USED AS DIRECTED   |
| Asparagus, onions, rhubarb   | DO NOT HARVEST FOR 7 DAYS AFTER APPLICATION                      |
| Beans, Peas (green vegetables—NOT SNOW OR SUGAR SNAP PEAS)   | DO NOT HARVEST FOR 7 DAYS AFTER APPLICATION                      |
|  | DO NOT GRAZE OR CUT FOR STOCK FOOD FOR 7 DAYS AFTER APPLICATION  |
| Beetroot, eggplant, potatoes, sweet potatoes, turnip   | DO NOT HARVEST FOR 14 DAYS AFTER APPLICATION.                    |
| Strawberries (runner production—vegetative planting material only)   | NOT REQUIRED WHEN USED AS DIRECTED (DO NOT USE ON FRUITING STRAW |
| Tomatoes (for processing only)   | DO NOT HARVEST FOR 21 DAYS AFTER APPLICATION                     |
| Tomatoes, large, field grown for fresh consumption   | NOT REQUIRED WHEN USED AS DIRECTED                               |
|  | (I.E. DO NOT APPLY AFTER COMMENCEMENT OF FLOWERING)              |
| Capsicums  | DO NOT HARVEST FOR 3 DAYS AFTER APPLICATION                      |
| Melons (including watermelons)   | DO NOT HARVEST FOR 7 DAYS AFTER APPLICATION                      |
| Zucchini   | DO NOT HARVEST FOR 1 DAY AFTER APPLICATION                       |
| Cereals, (including maize, sorghum)  | DO NOT HARVEST FOR 4 WEEKS AFTER APPLICATION                     |
|  | DO NOT GRAZE OR CUT FOR STOCK FOOD FOR 14 DAYS AFTER APPLICATION |
| Cotton   | DO NOT HARVEST FOR 14 DAYS AFTER APPLICATION                     |
|  | DO NOT FEED COTTON FODDER, STUBBLE OR TRASH TO LIVESTOCK         |
| Oilseeds (other than peanut and cotton)  | NOT REQUIRED WHEN USED AS DIRECTED (DO NOT USE AFTER CROP EMERGE |
| Peanuts, Pulses (grain legumes)  | DO NOT HARVEST FOR 14 DAYS AFTER APPLICATION                     |
|  |  |

#### FILENAME: 64309\_48012\_Leaflet\_MPL\_V1 SCALE SIZE: PRINT AT 50% ON A4/75% ON A3 PAPER

#### GENERAL INSTRUCTIONS

Directions for Mixing: The product can be poured directly into the water in the vat with agitators in operation. If combining with another product, mix each product separately in a small quantity of water first before adding to the spray tank.

#### INSECTICIDE RESISTANCE WARNING

1 minute or according to the

n only): Top up with a separately

Ision only): After each week, add 3 mL

(201/681). "FRUIT AND VEGETABLES -

ed for fruit fly susceptible produce er destinations, the requirements may nd has to be treated at 500 ppm):

RECTED

G STRAWBERRIES)

P EMERGENCE)

DO NOT GRAZE OR CUT FOR STOCK FOOD FOR 14 DAYS AFTER APPLICATION NOT REQUIRED WHEN USED AS DIRECTED (DO NOT USE AFTER CROP EMERGENCE)

Ċ,  $\boldsymbol{\times}$ **Pty** CHILDR NS BEF g/L SECTICIDE in ter **B** DUP 1B Ē S 5 5 0

> When using the prepared spray (or dip for pre-plant and post-harvest dipping) wear elbowlength chemical resistant gloves.

If applying by hand by vehicle mounted low pressure equipment wear cotton overalls buttoned to the neck and wrist, elbow-length chemical resistant gloves and a half face-piece respirator with organic vapour/gas cartridge or canister.

If clothing becomes contaminated with product remove clothing immediately. If product on skin, immediately wash area with soap and water. If product in eyes, wash it out immediately with water. Wash hands after use. After each day's use wash gloves, face-shield, respirator and contaminated clothing

#### FIRST AID

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

#### SDS

Additional information is listed in the safety data sheet (SDS). A safety data sheet for FARMALINX Dimetholinx Insecticide is available from FARMALINX Pty Ltd on request. Call Customer Service on 02 9389 2455.

NOTICE: Seller warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use. No warranty (other than non-excludable statutory warranties) of merchantability or fitness for a particular purpose, express or implied, extends to the use of the product contrary to label instructions, or under off-label permits not endorsed by FARMALINX Pty Ltd or under abnormal conditions. FARMALINX Pty Ltd accepts no liability for any loss or damage arising from incorrect storage, handling or use.

\* Other trademarks



FARMALINX Pty Ltd ABN 95 134 353 245 Level 25, Suite 2506, Tower 2 101 Grafton Street. Bondi Junction NSW 2022 T: 02 9389 2455 F: 02 9389 2844 Website: www.farmalinx.com

APVMA Approval No.: 64309/RV0317O

INSECTICIDE RESISTANCE WARNING For insecticide resistance management FARMALINX GROUP 1B INSECTICIDE

Dimetholinx Insecticide is a Group 1B insecticide. Some naturally occurring insect biotypes resistant to FARMALINX Dimetholinx Insecticide and other Group 1B insecticides may exist through normal genetic variability in any insect population. The resistant individuals can eventually dominate the insect population if FARMALINX Dimetholinx Insecticide or other Group 1B insecticides are used repeatedly. The effectiveness of FARMALINX Dimetholinx Insecticide on resistant individuals could be significantly reduced. Since occurrence of resistant individual is difficult to detect prior to use, FARMALINX Pty Ltd accepts no liability for any losses that may result from the failure of FARMALINX Dimetholinx Insecticide to control resistant insects. FARMALINX Dimetholinx Insecticide may be subject to specific resistant management strategies. For further information contact your local supplier. FARMALINX or local agricultural department agronomist.

Re-entry and Re-handling Avocado, mango trees: D0 NOT allow entry into treated areas for 9 days for fruit thinning and for 2- days for hand harvesting DO NOT allow entry into treated areas for hand pruning irrigation, orchard maintenance, weeding, scouting, or transplanting until the spray has dried. If prior entry is required, wear cotton overalls buttoned to the neck and wrist (or equivalent clothing) and gloves. Clothing must be laundered after each day's use.

Citrus trees: DO NOT allow entry into treated areas for 4-days hand harvesting. DO NOT allow entry into treated areas for hand pruning, orchard maintenance, weeding, baiting/trapping, scouting, or transplanting until the spray has dried. If prior entry is required, wear cotton overalls buttoned to the neck and wrist (or equivalent clothing) and gloves. Clothing must be laundered after each day's use.

Ornamentals-cut flowers or nursery plant: DO NOT allow entry into treated areas for container moving, hand harvesting of cut flowers, hand irrigation, pinching, hand pruning, scouting, transplanting, and hand weeding until the spray has dried. If prior entry is required, wear cotton overalls buttoned to the neck and wrist (or equivalent clothing) and gloves. Clothing must be laundered after each day's use.

Ornamental trees farm and forest trees: DO NOT allow entry into treated areas for 9 days for hand set irrigation. DO NOT allow entry into treated areas for 7-days for hand harvesting and for 1-day for hand pruning, shaping or scouting. DO NOT allow entry into treated areas for container moving, grading/tagging, transplanting or weeding until the spray has dried. If prior entry is required, wear cotton overalls buttoned to the neck and wrist (or equivalent clothing) and gloves. Clothing must be laundered after each day's use.

Glasshouses and other confined areas: DO NOT re-enter until spray deposits have dried and areas has been thoroughly ventilated.

All other crops (litchi, blackberries, raspberries, vegetables, grain legumes, cereals, cotton, oilseeds, forage crops, tobacco, ornamental shrubs, duboisia, oil tea tree): DO NOT enter treated areas until the spray has dried, unless wearing cotton overalls buttoned to the neck and wrist (or equivalent clothing) and chemical resistant gloves. Clothing must be laundered after each day's use

#### Post-harvest dipping of fruit and vegetables, and pre-plant dipping of plants:

DO NOT handle treated fruit, vegetable or plant until the product solution has dried. If prior handling is required, wear elbow-length chemical resistant gloves

#### 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. Dangerous to fish.

#### STORAGE AND DISPOSAL

Store In the closed, original container in a dry, cool, well ventilated area out of direct sunlight. Store in a locked room or place away from children, animals, food. feedstuffs, seed and fertilisers. Protect from direct sunlight and temperatures above 40°C. If storing for more than 2-3 months, avoid temperatures above 30°C.

The method of disposal of the container depends on the container type. Read the Storage and Disposal instructions on the label that is attached to the container:

Triple or preferably pressure rinse the containers before disposal. Add rinsings to spray tank. Do not dispose of undiluted chemicals on site. If recycling, replace cap and return the clean containers to recycler or designated collection point. If not recycling break, crush, or puncture and deliver empty containers in a local authority landfill. If no landfill is available, bury the containers below 500mm in a disposal pit specifically marked and set up for this purpose. clear of waterways, desirable vegetation and tree roots, Empty container s and product should not be burnt

For Non-Refillable Containers: Triple or preferably pressure rinse containers before disposal. Add rinsings to spray tank. DO NOT dispose of undiluted chemicals on-site. If recycling, replace cap and return clean container to recycler or designated collection point. If not recycling, break, crush or puncture and bury empty containers in a local authority landfill. If not available, bury the containers below 500 mm in a disposal pit specifically marked and set up for this purpose clear of waterways, desirable vegetation and tree roots. Empty containers and product should not he hurnt

For Refillable Containers: Storage must be secure so that contents cannot be tampered with. All locks and/or seals must be in order. If locks or seals are broken prior to initial use then the integrity of this product cannot be assured. If this occurs FARMALINX Pty Ltd should be advised immediately. Empty contents fully into application equipment. Close all valves and return to point of supply for refill or storage.

#### SAFETY DIRECTIONS

Poisonous if absorbed by skin contact, inhaled or swallowed. Repeated minor exposure may have a cumulative poisoning effect. Will damage eyes and skin. Repeated exposure may cause allergic disorders. Avoid contact with eyes and skin.

When opening the container and preparing spray wear cotton overalls buttoned to the neck and wrist, a washable hat, a PVC or rubber apron, elbow-length chemical resistant gloves, a face shield and impervious footwear.