POISON

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



DIMETHOATE 400

Systemic Insecticide

ACTIVE CONSTITUENT: 400 g/L DIMETHOATE (an anti-cholinesterase compound)

GROUP 1B INSECTICIDE

For the control of a wide range of insect pests on certain fruit trees and vegetables, citrus, pastures, cotton, lucerne, peanuts and ornamentals as listed in the Directions for Use Table

IMPORTANT: READ THIS LEAFLET BEFORE USING THIS PRODUCT

4 FARMERS AUSTRALIA PTY LTD

A.B.N. 51 160 092 428

1 / 70 MCDOWELL STREET, WELSHPOOL, WA 6106 TEL: (08) 9356 3445 www.4farmers.com.au

Date of Manufacture: Batch Number:

APVMA Approval No: 55441/110093

DIRECTIONS FOR USE:

Restraints

DO NOT apply to any non-food tree crop or plantation (including *Eucalyptus* spp.) by air. DO NOT apply by misting or fogging equipment.

DO NOT apply with air blast spray equipment unless operators are protected by engineering controls such as enclosed cabs fitted with appropriate air filters.

DO NOT use open mixing/loading systems for aerial application.

DO NOT use this product in the home garden.

TREE AND VINE CROPS

RATE: In the following table, all rates are given for dilute spraying. For concentrate spraying, refer to the Application Section. CRITICAL COMMENTS: For all tree and vine crops in this table: Apply by dilute or concentrate spraying equipment. For concentrate spraying, refer to the Application Section. Apply the same total amount of product to the target crop whether applying this product by dilute or concentrate spraying methods.

CROP	PEST	STATE	RATE	WHP (days)	CRITICAL COMMENTS
Avocados	Queensland Fruit Fly	Qld only	75 mL/100 L	7	Apply as pest populations indicate.
Berry Fruits (Blackberries, Raspberries)	Spider Mite, Thrips, Jassids, Aphids	All States	75 mL/100 L of water	7	Apply when pest first appears and repeat at 3 weekly intervals or as necessary. QLD only: Some strains of Spider Mites are resistant to organophosphorus compounds.
Blueberries,	Queensland Fruit Fly	NSW only	75 mL/100 L of	1	DO NOT exceed a maximum number of 7 applications per
Bilberries, and other Vaccinium Berries	Spider Mite, Thrips, Jassids, Aphids,	All States	water		crop per season with a minimum retreatment interval of 21 days between consecutive applications. Apply when pests first appear and repeat at three weekly intervals. Apply in the afternoon when bees have finished foraging.
Citrus Fruit (including	ding Vic only water	75 mL/100 L of water	7	Do not use on Meyer Lemons, Seville Oranges and Cumquats. Apply two full cover sprays 2 weeks apart,	
Oranges, Lemons,	Mediterranean	NSW only			7 weeks and 5 weeks before harvest. If harvesting is delayed a third spray may be required.
Mandarins, Limes) (except Meyer	Fruit Fly	WA, Vic only	75 mL/100 L of water		WA ONLY: Apply about 6 weeks before fruit ripens. Reapply at fortnightly intervals. The last spray should be one week before fruit ripens.
Lemons, Seville Oranges and Cumquats)	Aphids, Thrips, Plants bugs (including Bronze Orange Bug (not Tas)	All States			Apply when pests appear and repeat at 3-weekly intervals or as necessary.
	Wingless Grasshopper	All States			Apply when grasshoppers appear and re-apply as required. In addition to the infested area spray a band of about 20 metres around areas to be protected.
Duboisia	Thrips	Qld only	75 mL/100 L of water as an overall spray	-	Apply every 7 to 10 days or as pest population indicates.
Mangoes	Queensland Fruit Fly	NSW, Qld only	75 mL/100 L of water	3	Apply as a cover spray at first sign of infestation.
	Mediterranean Fruit Fly	NSW, Vic, WA only			

NON-TREE AND VINE CROPS

CROP	PEST	STATE	RATE	WHP (days)	CRITICAL COMMENTS
Adzuki Beans, Cowpeas, Mung Beans, Navy Beans, Pigeon Peas	Thrips	NSW only	800 mL/ha	14 (harvest), 14 (grazing)	Two treatments between pre-bloom (just before flower bud formation) and pod initiation may be necessary. If infestation is severe or prolonged, apply the first spray at the pre-bloom stage and the second spray at full flowering. Use sufficient water to give good coverage. DO NOT re-apply within 14 days.
Beans (green vegetable)	Aphids, Green Vegetable Bug, Jassids, Spider Mite, Thrips	All States	75 mL/100 L of water or 800 mL/ha	7 (harvest) 7 (grazing)	Apply when pests appear and repeat as necessary. For green vegetable bug in beans, apply at first flowering and repeat 3 weeks later. QLD only: Some strains of spider mites are resistant to organophosphorus compounds.
	Bean fly				Apply 3 and 7 days after crop emergence and then at weekly intervals until blossom.
	Red Legged Earth Mite	NSW, Vic, Tas, SA, WA only			Apply when pests appear and repeat at 3-weekly intervals or as required.
	Cowpea Aphid	NSW only	350 to 650mL/ ha		Apply when pests appear. Use the higher rate in cold weather.
Capsicums	Aphids, Bugs (including Green Vegetable Bug), Jassids, Thrips, Tomato Mite	All States	75 mL/100 L of water or 750 mL/100 L per ha low volume	3 days	Apply when pests first appear and repeat at 3-weekly intervals or as required.
Cereals	Lucerne Flea WA o		40-55 mL/ha	4 weeks	Apply 3 to 5 weeks after the commencement of autumn
		NSW, Vic, Tas, SA only	55-85 mL/ha	(harvest) 14 days (grazing)	rains or when outbreak occurs. Use the higher rate in cold weather. DO NOT spray on bare ground. Allow the crop to emerge before application.
	Red Legged Earth Mite	Vic, Tas, SA, WA only			Boom spray: apply in 50 to 100L of water/ha. Aircraft: apply in 20L of water/ha.
		NSW only	85 mL/ha		,
	Wingless Grasshopper	All States	75 mL/100 L of water or 750 mL/ha		Apply when grasshoppers appear and re-apply as required. In addition to the infested area spray a band of about 20 metres around areas to be protected.
	Brown Wheat Mite	Qld only	90 mL/ha		Apply when pests appear.
	Blue Oat Mite	Qld, NSW only			
Cotton	Lucerne Flea	WA only	40-55 mL/ha	14	Apply 3 to 4 weeks after the commencement of autumn
		NSW, Vic, Tas, SA only	55-85 mL/ha	(harvest)	rains or when outbreak occurs. Use the higher rate in cold weather or on mature pasture. DO NOT spray on bare ground. Allow the crop to emerge before application.
	Red Legged Earth Mite	Vic, Tas, SA, WA only			Boom spray: apply in 50 to 100L of water/ha. Aircraft: apply in 20 to 40L of water/ha.
		NSW only	85 mL/ha		
	Wingless Grasshopper	All States	75 mL/100 litres of water or 750 mL/ha		Apply when grasshoppers appear and re-apply as required. In addition to the infested area, spray a band of about 20 metres around areas to be protected.

CROP	PEST	STATE	RATE	WHP	CRITICAL COMMENTS	
Cotton	Aphids, Thrips, Spider Mite	NSW only	350 mL/ha	(days) 14 (harvest)	DO NOT feed cotton fodder, stubble or trash to livestock.	
continued	Jassids	Qld, WA only NSW only	500 mL/ha 350 mL/ha	(Hai vest)	Apply when insects appear and repeat as necessary. This product will not control OP resistant mites.	
		Qld, WA only	375 mL/ha			
	Green Mirids, Broken Back Bug, Apple Dimpling Bug, Brown Smudge Bug, Rutherglen Bug	NSW, Qld, WA only	340-500 mL/ha		DO NOT feed cotton fodder, stubble or trash to livestock. Apply the spray when the insects are present. Repeat application of the spray as necessary to control the insects. Use the higher rates under conditions of heavy insect pressure.	
	Green Vegetable Bug, Red Spider Mite		500 mL/ha		DO NOT feed cotton fodder, stubble or trash to livestock. Apply when pests appear and repeat as necessary.	
Zucchinis	Aphids, Green Vegetable Bug, Jassids, Mites, Thrips Cucumber fly	All States Qld, NSW	75 mL/100 L water or 750 mL/100 L per ha low volume	1	Apply when pests appear and repeat at 3-weekly intervals or as required.	
Lucerne	Lucerne Flea	only NSW, Vic,	55-85 mL/ha	_	Apply 3 to 5 weeks after the commencement of autumn	
	Red Legged Earth Mite	Tas, SA, WA only Vic, Tas, SA, WA only			rains or when outbreak occurs. Use the higher rate in cold weather or on mature pastures. Do not spray on bare ground. Allow the lucerne to emerge before application. DO NOT use more than 7 days after crop emergence.	
Lupins	Green Peach	NSW only WA only	85 mL/ha 800 mL/ha	14	Boom spray: apply in 50 to 100L of water/ha. Aircraft: apply in 20 to 40L of water/ha. Apply when flowering spikes carry 20 to 50 aphids and	
	Aphid Blue-green Aphid,		500 mL/ha	(harvest) 14 (grazing)	repeat as necessary. DO NOT re-apply within 14 days.	
Oilseeds except Cotton and Peanuts including Canola	Cow Pea Aphid Lucerne Flea	WA only NSW, Vic, Tas, SA only	40-55 mL/ha 55 to 85 mL/ha	- -	Apply 3 to 4 weeks after the commencement of autumn rains or when outbreak occurs. Use the higher rate in cold weather or on mature pasture. Do not spray on bare ground. Allow the crop to emerge before application. DO NOT use more than 7 days after	
(Oilseed Rape)	Red Legged Earth Mite	Vic, Tas, SA, WA only NSW only	85 mL /ha		crop emergence. Boom spray: apply in 50 to 100L of water/ha. Aircraft: apply in 20 to 40L of water/ha.	
Ornamentals (not Chrysanthe- mums, Begonias, Liquid Ambers or Gloxinias)	Aphids, Thrips, Jassids, Spider Mite, Leaf Hoppers, Azalea Lace Bug, Green Vegetable Bug, Rutherglen Bug, Leaf Miners, Greenhouse White Fly.	All States	75 mL/100 L water	-	Apply when pests first appear and repeat as necessary. 4Farmers Dimethoate 400 Systemic Insecticide will not control organophosphorus resistant mites.	
	Bronze Orange Bug Wingless Grasshopper	Qld, Vic & SA only All States			Apply when grasshoppers appear and re-apply as required. In addition to the infested area, spray a band of about 20 metres around areas to be protected.	
Pastures	Woolly Aphid Lucerne Flea	Vic & SA only WA only	40-55 mL/ha		Apply when pests appear and repeat as necessary Apply 3 to 4 weeks after the commencement of autumn	
T datules	Lucerne i lea	NSW, Vic, Tas, SA only	55-85 mL/ha	_	rains or when outbreak occurs. Use the higher rate in cold weather. DO NOT spray on bare ground. DO NOT use more than 7 days after crop emergence.	
	Red Legged Earth Mite	Vic, Tas, SA, WA only NSW only	85 mL/ha		Allow the crop to emerge before application. DO NOT use more than 7 days after crop emergence. Boom spray: apply in 50 to 100L of water/ha. Aircraft: apply in 20 to 40L of water per ha. Use the higher rate (where indicated) in cold, wet	
Peanuts	Aphids, Thrips, Peanut Mite	Qld, NSW only	350 mL/ha	14 (harvest)	weather. Apply when pests appear.	
	Wingless Grasshopper	All States	75 mL/100 litres of water or	14 (grazing)	Apply when grasshoppers appear and re-apply as required. In addition to the infested area, spray a band	
	Green Vegetable Bugs, Jassids		750 mL/ha 350 mL/ha		of about 20 metres around areas to be protected. Apply when pests appear.	
	Lucerne Flea Red Legged Earth Mite	WA only NSW, Vic, Tas, SA only Vic, Tas, SA, WA only	40-55 mL/ha 55-85 mL/ha		Apply 3 to 4 weeks after the commencement of autumn rains or when outbreak occurs. Use the higher rate in cold weather or on mature pastures. DO NOT spray on bare ground. Allow the crop to emerge before application. Boom spray: apply in 50 to 100L of water/ha. Aircraft: apply in 20 to 40L of water per ha.	
Peas (green	Spider Mite,	NSW only All States	85 mL/ha 75 mL/100 litres	7 (harvest)	Apply when pests appear and repeat as necessary.	
vegetable NOT SNOW OR SUGARSNAP PEAS)	Thrips, Jassids, Green Vegetable Bug, Aphids, Bean Fly Red Legged Earth Mite	NSW, Vic, Tas, SA,	of water	7 (grazing)		
	Cowpea Aphid	WA only NSW only	350-650 mL/ha		Apply when pests appear. Use the higher rate in cold weather.	
Potatoes, Sweet Potatoes	Thrips, Aphids, Jassids, Green Vegetable Bug	All States	75 mL/100 litres of water	14 (harvest)	DO NOT harvest for 14 days after final application. Apply when pests appear.	
Soybeans	Green Vegetable Bug, Jassids	NSW, Tas, SA, WA only Qld only	340 mL/ha 350 mL/ha	14 (harvest) 14 (grazing)	Apply when pests appear. DO NOT re-apply within 14 days.	
Strawberries (runner production – vegetative	Aphids, Spider Mite, Thrips, Jassids Wingless	All States NSW only	75 mL/100 litres of water	-	DO NOT use on fruiting strawberries. Apply when pests first appear and repeat at 3-weekly intervals or as necessary.	
planting material only) Tomatoes	Grasshopper Aphids, Thrips,	All States	75 mL /100 litres	21	DO NOT USE on tomatoes grown in covered or	
For processing only	Jassids, Tomato Mite, Bugs (including Green Vegetable Bug)	7 000	of water or 750 mL/ha low volume	(harvest)	protected situations such as glasshouses, green houses or plastic tunnels. DO NOT USE on cherry, grape or mini tomatoes. Apply when pests first appear and repeat at 3-weekly intervals or as necessary.	
Tomatoes Large, field grown for fresh consumption				Not required when used as directed	DO NOT apply after commencement of flowering. DO NOT USE on tomatoes grown in covered or protected situations such as glasshouses, green houses or plastic tunnels. DO NOT USE on cherry, grape or mini tomatoes. Apply when pests first appear and repeat at 3-weekly intervals or as necessary.	
Vegetables: Asparagus, Onions, Rhubarb	Aphids, Thrips, Jassids, Mites, Leaf Hoppers, Plant bugs (including Green	All States	75 mL/100 L water or 800 mL/ha	7	Apply when pests first appear and repeat at 3-weekly Intervals as required. 4Farmers Dimethoate 400 Systemic Insecticide will not control organophosphorus resistant mites.	
Vegetables: Beetroot, Eggplant, Potato, Sweet Potato, Turnip	Vegetable Bug), Wingless Grasshopper, Leaf Mining Fly		(or 75 mL/100 L water or 750 mL/ha for wingless grasshoppers)	14	Wingless grasshopper: Apply when grasshoppers appear and re-apply as required. In addition to the infested area, spray a band of about 20 metres around areas to be protected. Leaf mining fly (NSW only): Apply when pest damage	
	(Beetroot NSW only) Red Legged	NSW, WA	75 mL /100 L		first appears. Repeat spray if necessary. Apply when pests first appear and repeat at 3 weekly	
	Earth Mite	only	water		intervals as required.	

CROP	PEST	STATE	RATE	WHP (days)	CRITICAL COMMENTS
Trees: Eucalypts, Kurrajongs, Flame trees, Umbrella trees	Jarrah Leaf Miner, Psyllids, Kurrajong Leaf Miner	NSW, WA only	25 mL/8 L water	_	Apply in early June for control of Jarrah Leaf Miner and in early spring for psyllids. Apply in late January as above for Kurrajong Leaf Miner. DO NOT apply to any non-food tree crop or plantation (including <i>Eucalyptus</i> spp) by air. DO NOT apply by handheld knapsack or motorised handheld equipment.

POST-HARVEST DIPPING

CROP	PEST	STATE	RATE	WHP	CRITICAL COMMENTS
Avocados, Custard Apples, Chinese Gooseberries (Kiwifruit) (inedible peel varieties ONLY), Lychees	Queensland Fruit Fly	land Fruit NSW only 100 mL/100 litres of water		-	Dip the fruit for 1 minute and allow to drain before packing.
Mangoes, Pawpaws	Mediterranean Fruit Fly, Queensland Fruit Fly	NSW only	100 mL /100 litres of water		Dip the fruit for 1 minute and allow to drain before packing.
Bananas	Fruit Fly	NSW only	75 mL /100 litres of water		Dip fruit for 10 to 60 seconds. Top up with concentration of 125 to 150 mL/100 L.
Passionfruit	Mediterranean Fruit Fly, Aphids, Queensland Fruit Fly	NSW only	100 mL/100 litres of water		Dip the fruit for 1 minute and allow to drain before packing.

PRE-PLANT DIPPING

CRO	P PE	ST S	STATE	RATE	WHP	CRITICAL COMMENTS
Lychee plants (be planting in field)		se NS	ISW only	75 mL /100 litres of water		Dip plants to disinfect before planting. Immerse plants for 1 minute in the mixture and drain.

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

WITHHOLDING PERIODS

Lychees (pre-planting dip), Strawberries (runner production - vegetative planting material only): NOT REQUIRED when used as directed.

Post-harvest Dipping (Avocados, Bananas, Custard Apples, Kiwifruit (Chinese Gooseberries inedible peel varieties), Litchi (Lychees), Mangoes, Passionfruit, Pawpaws:

NOT REQUIRED when used as directed (dip uses only).

HARVEST WITHHOLDING PERIODS

Blueberries (and other Vaccinium berries including Bilberries), Zucchinis:

DO NOT harvest for 1 day after application.

Capsicums, Mango

DO NOT harvest for 3 days after application

Asparagus, Beans (green vegetables), Blackberries, Citrus, Onions, Peas (green vegetables, not snow or sugar snap peas), Raspberries, Rhubarb, Avocados, Litchis (Lychees):

DO NOT harvest for 7 days after application

Beetroot, Cotton, Eggplant, Potatoes, Pulses (grain legumes), Sweet Potato, Turnip:

Tomatoes (for processing): 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).

DO NOT harvest for 4 weeks after application.

GRAZING WITHHOLDING PERIODS

Beans, Peas (green vegetables, not snow or sugar snap peas): DO NOT graze or cut for stockfeed for 7 days after application.

Cereals, Peanuts, Pulses (grain legumes):

DO NOT graze or cut for stockfeed for 14 days after application.

Oilseeds (other than cotton and peanuts), Pastures, Forage Crops, Lucerne:

NOT REQUIRED when used as directed (i.e. DO NOT apply after crop emergence).

NOT REQUIRED when used as directed (i.e. DO NOT graze or cut for stockfeed, DO NOT feed cotton fodder, stubble or trash to livestock)



GENERAL INSTRUCTIONS

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

APPLICATION BY DILUTE SPRAYING

- Use a sprayer designed to apply high volumes of water up to the point of runoff and matched to the crop being sprayed.
- Set up and operate the sprayer to achieve even coverage throughout the crop canopy. Apply sufficient water to cover the crop to the point of run-off. Avoid excessive run-off.
- The required water volume may be determined by applying different test volumes, using different settings on the sprayer, from industry guidelines or 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 will change and the sprayer set up and operation may also need to be changed, as the crop grows.

APPLICATION BY CONCENTRATE SPRAYING

- · Use a sprayer designed and set up for concentrate spraying (that is a sprayer which applies water 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 water 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, 1500 L/ha
- Your chosen concentrate spray volume: For example, 500 L/ha
- The concentration factor in this example is $3 \times (i.e. 1500 L \div 500 L = 3)$
- (iv) If the dilute label rate is $15\,\text{mL}/100\,\text{L}$, then the concentrate rate becomes 3 x 15 that is 45 mL/100 L of concentrate spray
- The chosen spray volume, amount of product per 100L of water, and the sprayer set up and operation may need to be changed as
- For further information on concentrate spraying, users are advised to consult relevant industry guidelines, undertake appropriate competency training and follow industry Best Practices.

Compatibility

This product is compatible with most other insecticides, fungicides, herbicides and fertilisers in common use, but do not mix with highly alkaline materials (e.g. Bordeaux mixture or Lime Sulphur)

INSECTICIDE RESISTANCE WARNING

GROUP 1B HERBICIDE

For insect resistance management 4Farmers Dimethoate 400 Systemic Insecticide is a Group 1B insecticide. Some naturally occurring insect biotypes resistant to 4Farmers Dimethoate 400 Systemic 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 f 4Farmers Dimethoate 400 Systemic Insecticide or other Group 1B insecticides are used repeatedly. The effectiveness of 4Farmer's Dimethoate 400 Systemic Insecticide on resistant individuals could be significantly reduced. Since occurrence of resistant individuals is difficult to detect prior to use, 4 Farmers Australia Pty Ltd accepts no liability for any losses that may result from the failure of 4Farmers Dimethoate 400 Systemic Insecticide to control resistant insects. 4Farmers Dimethoate 400 Systemic Insecticide may be subject to specific resistance management strategies. For further information, contact your local supplier, 4Farmers representative or local agricultural department agronomist.

Re-entry and Re-handling

Avocado, mango trees: DO 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

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 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 spray deposits have dried and area 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

PROTECTION OF WILDLIFE, FISH, **CRUSTACEANS AND ENVIRONMENT**

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

PROTECTION OF CROPS, NATIVE AND OTHER NON-TARGET PLANTS

DO NOT apply to Meyer Lemons, Seville Oranges or Cumquats.

DRIFT WARNING

DO NOT apply under weather conditions, or from spraying equipment, that may cause spray drift onto nearby susceptible plants/crops, cropping lands or pastures.

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 periods of more than Ž-3 months avoid temperatures above 30°Č

Triple-rinse containers before disposal. Add rinsings to spray tank. Do not dispose of undiluted chemicals on site. If recycling, replace cap and return clean containers to recycler or designated collection point.

If not recycling, break, crush or puncture and deliver empty packaging to an approved waste management facility.

If an approved waste management facility is not available, bury the empty packaging 500 mm 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.

DIP DISPOSAL

Add 3kg either slaked, hydrated or quick lime per 1000 litres of dip solution in a separate vessel to the dipping tank. Leave that mix for one or two hours to neutralise the chemical component. The inactivated mix can then be poured into a trench or sprayed on grass. DO NOT flush to rivers, creeks or drain ways.

SAFETY DIRECTIONS

Product is poisonous if absorbed by skin contact or inhaled or swallowed. Repeated minor exposure may have a cumulative poisoning effect. Avoid contact with eyes and skin. Do not inhale spray mist. When opening the container and preparing spray wear cotton overalls buttoned to the neck and wrist, a washable hat, elbowlength PVC gloves, face shield and impervious footwear. When using the prepared spray wear cotton overalls buttoned to the neck and wrist, a washable hat, elbow-length PVC gloves, impervious footwear and half facepiece respirator with combined dust and gas cartridge. If product on skin, immediately wash area with soap and water. 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, face shield, respirator and if rubber wash with detergent and warm water, and contaminated clothing.

FIRST AID

If swallowed, splashed on skin or in eyes, or inhaled, contact a 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

SAFETY DATA SHEET

For further information please refer to the Safety Data Sheet, For a copy visit our website at www.4farmers.com.au

CONDITIONS OF SALE

The use of 4Farmers Dimethoate 400 Systemic Insecticide being beyond the control of the manufacturer, no warranty expressed or implied is given by 4 Farmers Australia Pty Ltd regarding its suitability, fitness or efficiency for any purpose for which it is used by the buyer, whether in accordance with the directions or not and 4 Farmers Australia Pty Ltd accepts no responsibility for any consequence whatsoever resulting from the use of this product.