

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

KDPC

METHO Insecticide

ACTIVE CONSTITUENT: 225g/L METHOMYL
(an anti-cholinesterase compound)

SOLVENT: 593g/L METHANOL

GROUP 1A INSECTICIDE

**FOR THE CONTROL OF INSECT PESTS
IN VARIOUS CROPS AS SPECIFIED
IN THE DIRECTIONS FOR USE TABLE**

IMPORTANT:
READ THE ATTACHED LEAFLET BEFORE USE



5L



20L



AN AUSTRALIAN OWNED COMPANY
KD Plant Care Pty Ltd, 10 Abbott St, Fairfield Vic 3078 Ph 03 9497 5247



STORAGE AND DISPOSAL
KEEP AWAY FROM HEAT, SPARKS AND OPEN FLAMES.

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. 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 containers to recycler or designated collection point.

If not recycling, break, crush, or puncture and bury empty containers in a local authority landfill. If no landfill is available, bury the 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. Empty containers and product should not be burnt.

SAFETY DIRECTIONS

Very dangerous, particularly the concentrate. Product and spray are poisonous if absorbed by skin contact, inhaled or swallowed. Attacks the eyes. Will irritate the nose, throat and skin. Repeated minor exposure may have a cumulative poisoning effect. Avoid contact with eyes, skin and clothing. DO NOT inhale vapour or spray mist. Protect eyes while using.

When opening the container and preparing spray, wear elbow length PVC gloves and face shield. When using the prepared spray wear cotton overalls buttoned to the neck and wrist and washable hat, elbow-length PVC gloves, impervious footwear and half face-piece respirator with combined dust and gas cartridge / canister. If clothing becomes contaminated with product or wet with spray, remove clothing immediately. If product or spray 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 or face-piece and contaminated clothing. Wash rubber respirator with detergent and warm water.

FIRST AID

If swallowed, splashed on skin or in eyes, or inhaled, contact a Poisons Information Centre. Phone Australia: 131 126 or a doctor at once. Remove any contaminated clothing and wash skin thoroughly. If swallowed, activated charcoal may be advised. Give Atropine if instructed.

Advice to Doctor

Methomyl is a reversible cholinesterase inhibitor. Atropine sulphate should be used for treatment, 1.2 to 2.0mg I.V. every 10 to 30 minutes until full atropinisation is achieved. Maintain full atropinisation until patient recovers. DO NOT use morphine or 2-PAM. Artificial respiration or oxygen may be necessary. Allow no further exposure to cholinesterase inhibitors until recovery is assured.

SAFETY DATA SHEET (SDS)

Additional information is listed in the SDS, which is available from the supplier.

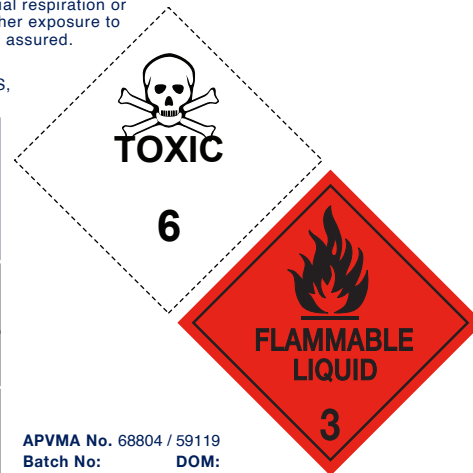
GHS Statements

Highly flammable liquid and vapour. Toxic if swallowed, in contact with skin or if inhaled. Causes serious eye damage. Causes damage to organs if inhaled, in contact with skin and if swallowed.

IN A TRANSPORT EMERGENCY
DIAL 000
POLICE or FIRE BRIGADE

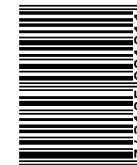
For specialist emergency advice:
(03) 9497 2822

CARBAMATE PESTICIDE, LIQUID,
FLAMMABLE, TOXIC
(contains methomyl and methanol)
UN No. 2758 Packing Group II



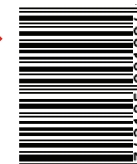
APVMA No. 68804 / 59119
Batch No: DOM:

20L



9 342105 001911

5L



9 342105 001904

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.

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

KDPC Metho Insecticide

ACTIVE CONSTITUENT:
225g/L METHOMYL
(an anti-cholinesterase compound)
SOLVENT: 593g/L METHANOL

GROUP 1A INSECTICIDE

For the control of insect pests in various crops as specified in the Directions For Use table.

IMPORTANT: READ THIS LEAFLET BEFORE USING THIS PRODUCT

KD Plant Care Pty Ltd
 10 Abbott Street, Fairfield VIC. 3078.
 (03) 9497 5247

AN AUSTRALIAN OWNED COMPANY

DIRECTIONS FOR USE
RESTRAINT: DO NOT use in covered or protected situations such as glasshouses, greenhouses or plastic tunnels.

CROP	PEST	STATE	RATE	WHP (DAYS) H=HARVEST G=GRAZING	CRITICAL COMMENTS
Adzuki Beans	Heliothis	NSW & WA only	500ml OR 1L / ha	7 (H)	Ovicide / Larvicide: Use only where crops are monitored regularly. Use low rate when eggs are present and high rate when heavy egg lay occurs and / or when first to second instar larvae are present (up to 5mm long). Larvicide: Apply when infestation reaches an economically damaging level and repeat if necessary. Use low rate on small larvae and light infestations and high rate on large larvae and heavy infestations. Apply when infestation reaches an economically damaging level and repeat if necessary.
			1.5L OR 2L / ha		
		Green Vegetable Bug	1.5L / ha		
Apples	Apply by dilute or concentrate spraying equipment. Apply the same total amount of product to the target crop whether applying this product by dilute or concentrate spraying methods. Concentrate spraying: Refer to the Application section in GENERAL INSTRUCTIONS.				
Light Brown Apple Moth	QLD, VIC, TAS, SA, WA only	NSW only	Dilute spraying 150ml / 100L water OR 200ml / 100L water	1 (H)	Apply at calyx stage and repeat each 14 days or as required by pest pressure. Only use low rate in NSW, but in other states use high rate if infestation is heavy.
			Dilute spraying 150ml / 100L water		
Codling Moth	NSW, VIC & WA only				Apply on a 14 day schedule for late season control of light infestations only. Moderate to heavy infestations of codling moth will not be controlled.
Heliothis	TAS & WA only		Dilute Spraying 150ml to 200ml / 100L water		Apply when number of larvae on shoots suggest economic damage is imminent.
Thrips, Dimpling Bug	QLD & WA only		Dilute spraying 200ml / 100L water		Apply when pests appear and repeat when necessary. Apply as a high volume spray ensuring adequate spray penetration to obtain effective control of the pests. Only apply when bees are not foraging.

CROP	PEST	STATE	RATE	WHP (DAYS) H=HARVEST G=GRAZING	CRITICAL COMMENTS
Broad Beans, French Beans, Navy Beans, Long Beans, Legume seed crops	Bean Fly	QLD, NSW, WA & NT only	100ml / 100L water OR 1.5L to 2L / ha	1 (H)	Apply about 3 days after seedlings emerge and again 4 days later. Continue weekly applications until blossom.
	Bean Thrips	QLD, NSW, SA, WA & NT only			Apply when pests first appear. Repeat depending on infestation. Spray to penetrate blossom. Use higher rate on heavier infestations.
	Bean Pod Borer	QLD, WA & NT only	1.5L OR 2L / ha		
	Heliothis	QLD, NSW, TAS, WA & NT only	100ml / 100L OR 1.5L OR 2L / ha		
	Green Vegetable Bug, Loopers	QLD, NSW, WA & NT only	500ml to 1L / ha		OVICIDE/LARVICIDE: Refer to Ovicidal / Larvicidal application instructions. NOTE: Control of green vegetable bug is important during and after flowering.
Blueberries	Monolepta Beetle, <i>Helicoverpa</i> spp., Plague Thrip	NSW & WA only	100ml / 100L	5 (H)	Monolepta Beetle: Apply according to pest incidence. <i>Helicoverpa</i> spp.: Apply when the infestation reaches an economically damaging level. Plague Thrip: Apply when numerous on flowers.
Brassicas (Brussel Sprouts, Cauliflower, Broccoli, Cabbages)	Cabbage White Butterfly	QLD, WA & NT only	100ml / 100L water OR 1L / ha	1 (H)	Apply when pests first appear. Repeat depending on infestation. Treatment will probably be required each 5 to 7 days during the growing season. Ensure thorough spray penetration. Use higher rate on heavier infestations.
		NSW, VIC, TAS, SA & WA only	1L OR 2L / ha		
	Heliothis	QLD, NSW, TAS, SA, WA & NT only	1.5L OR 2L / ha		
	Cabbage Centre Grub	QLD, NSW, SA, WA & NT only	1.5L / ha		
	Cluster Caterpillar, Loopers	QLD, NSW, VIC, TAS, WA, NT only	1L / ha, 1.5L / ha		

CROP	PEST	STATE	RATE	WHP (DAYS) H=HARVEST G=GRAZING	CRITICAL COMMENTS
Centrosema Pascuorum Seed Crops	Green Vegetable Bug	NT & WA only	1.5L to 2L / ha	1 (H)	Apply through boom spray with hollow cone nozzles in 250L / ha water.
Chickpeas	Heliothis	QLD & WA only	1.5L to 2L / ha	1 (H)	Apply when pests first appear. Repeat depending on infestation. Ensure thorough spray penetration.
Citrus	Apply by dilute or concentrate spraying equipment. Apply the same total amount of product to the target crop whether applying this product by dilute or concentrate spraying methods. Concentrate spraying: Refer to the Application section in GENERAL INSTRUCTIONS.				
	Long-tailed Mealy Bug	SA & WA only	Dilute spraying 200ml / 100L water	2 (H)	Apply in August or late November to early December when fruit is absent and young mealy bug are present. Treatment will prevent mealy bug attacking under the fruit calyx.
	Light Brown Apple Moth	NSW & SA, WA only			Apply in late November to early December when fruit is absent to prevent light brown apple moth attacking under the fruit calyx.
	Bronze Orange Bug, Spined Citrus Bug	QLD, VIC, SA & WA only	Dilute spraying 25ml / 100L water		Apply as populations indicate and before bugs reach the adult winged stage.
	Heliothis		Dilute spraying 200ml / 100L water		Spray only if heavy infestations occur on young foliage and fruit.
	Large Citrus Butterfly, Small Citrus Butterfly				Apply to cover unhardened leaves from recent growth flushes when infestations are rooted in young trees only.
Cowpeas	Heliothis	NSW, SA & WA only	500ml OR 1L / ha	7 (H)	Ovicide: Apply as detailed for adzuki beans above. Larvicide: Apply as detailed for adzuki beans above.
			1.5L OR 2L / ha		
	Green Vegetable Bug		1.5L / ha		Apply when infestation reaches an economically damaging level and repeat if necessary.

CROP	PEST	STATE	RATE	WHP (DAYS) H=HARVEST G=GRAZING	CRITICAL COMMENTS
Cotton	Heliothis	QLD, NSW & WA only	500ml OR 1L / ha	Nil (H)	Avoid contact with spray residue. Keep unprotected persons out of treated areas for at least 24hrs. Ovicide / Larvicide: Check crops every 2-3 days for egg and larval numbers. Pre-squaring: Initiate sprays when significant number of eggs are present, i.e. 75 eggs per 100 plants. Continue at 4-5 day intervals while egg numbers are above these levels and larvae control is adequate. Add an effective larvicide at registered rates if significant numbers of small larvae (20 per 100 plants) are present. Squaring: Bolls maturing: Continue above schedule when 50 eggs or more per 100 plant terminals are found. Add an effective larvicide at registered rates if significant numbers of small larvae (10 per 100 terminals) are present. If large larvae survive or if <i>Heliothis armigera</i> becomes predominant, use higher rates or add other effective larvicides. Refer to appropriate larvicide labels for directions for use. Use higher rate at peak egg laying and when 1st to 2nd instar larvae predominate. Good spray coverage is essential to assure good ovicidal activity. NOTE: Methomyl may cause reddening of foliage. If excessive, discontinue use.
			1.8L to 2.4L / ha		
	Loopers	QLD & WA only	1.8L to 2.4L / ha		Larvicide: Apply as an occasional treatment in a spray programme based on alternative insecticides. Do not use more often than every 14 days during active growth stages of the crop or alternatively apply up to 3 treatments at minimum of 3 day intervals between treatments after the boll load is set. Do not use during periods of plant stress. NOTE: Methomyl may cause reddening of foliage. If excessive, discontinue use.
Duboisia	Cluster Caterpillar	QLD & WA only	100ml / 100L OR 1.5L / ha		Apply when pests first appear. Repeat depending on infestation.
Ginger	Heliothis	QLD & WA only	150ml / 100L OR 1.5L / ha		Apply when damage is evident to young shoots at ground level.

CROP	PEST	STATE	RATE	WHP (DAYS) H=HARVEST G=GRAZING	CRITICAL COMMENTS
Grapevines / Grapes	Apply by dilute or concentrate spraying equipment. Apply the same total amount of product to the target crop whether applying this product by dilute or concentrate spraying methods. Concentrate spraying: Refer to the Application section in GENERAL INSTRUCTIONS.				
	Light Brown Apple Moth, Vine Moth	All States	Dilute spraying 150ml / 100L water	7 (H)	Apply during early shoot growth / flowering if pests are a problem and again just before bunches close, if required. Control at later stages is difficult.
Guar	Green Vegetable Bug, Pod Sucking Bug	QLD & WA only	2L / ha	7 (H)	Apply when significant populations are noted.
Hops	Heliothis	VIC, TAS & WA only	2L / ha	14 (H)	Apply when pests first appear. Repeat depending on infestation. For high volume spraying, use at least 1000L / ha of spray mixture. DO NOT use chemicals from the same group for consecutive sprays.
Lentils	Heliothis	QLD, NSW & WA only	1.5L to 2L / ha	7 (H)	Examine crops at least twice weekly during flowering, podding for caterpillars and their damage. Use the higher rate if infestation is heavy.
Linseed	Heliothis	QLD & WA only	1.5L OR 2L / ha	7 (H)	Apply from early flowering and repeat depending on infestation. Larvae completely enclosed inside bolls may not be controlled. Use high rate for heavier infestations.
		QLD, NSW, VIC, SA, TAS & NT only	1.5L to 2L / ha		
Lucerne (Forage, Hay and Seed)	Heliothis	QLD, NSW, VIC, SA, TAS & NT only	1.5L to 2L / ha	3 (G)	Apply when pests first appear. Repeat depending on infestation. Use higher rate on heavier infestations.
		WA only	1L to 2L / ha		
Lupins	Heliothis	QLD, NSW & WA only	1.5L OR 2L / ha	7 (H)	Apply when pests first appear. Repeat depending on infestation. Use higher rate on heavier infestations.
		VIC & TAS only	1.5L / ha		

CROP	PEST	STATE	RATE	WHP (DAYS) H=HARVEST G=GRAZING	CRITICAL COMMENTS
Mint	Heliothis	TAS & WA only	1.5L OR 2L / ha	14 (H)	Apply when pests first appear. Repeat depending on infestation. Use higher rate on heavier infestations.
Mung Beans (Seed)	Heliothis	QLD, NSW, WA & NT only	1.5L OR 2L / ha	7 (H)	LARVICIDE: Apply when pests first appear. Repeat depending on infestation. OVICIDE / LARVICIDE: Refer to Ovicidal / Larvicidal application instruction for more detail.
		QLD & WA only	500ml to 1L / ha		
	Green Vegetable Bug	QLD, NSW, WA & NT only	1.5L / ha		Apply when pests first appear. Repeat depending on infestation.
Pastures Native & Improved (Alone or with Legumes)	Armyworms	QLD, NSW, SA & WA only	1.5L to 2L / ha	3 (G)	NOTE: All armyworms, except the dayfeeding armyworm, feed mainly during the evening, so spraying at dusk is recommended.
	Common Armyworm	VIC & WA only			
Pasture Legume Seed Crops	Southern Armyworm	TAS, & WA only			
	Buffal Grass Seed Caterpillar	QLD & WA only	1.75L / ha		Apply when pests appear (when webbing is just visible) and repeat if necessary. Ensure thorough spray penetration to obtain effective control of the pest.
Pasture Legume Seed Crops	Heliothis, Lucerne Blue Butterfly		1.5L to 2L / ha		Apply as infestations indicate during the flowering and pod setting period of crop development.
Peaches, Nectarines	Apply by dilute or concentrate spraying equipment. Apply the same total amount of product to the target crop whether applying this product by dilute or concentrate spraying methods. Concentrate spraying: Refer to the Application section in GENERAL INSTRUCTIONS.				
	Green Peach Aphid	All States	Dilute spraying 100ml / 100L water	1 (H)	Apply when pests first appear. Repeat depending on infestation. DO NOT apply to early peach varieties such as Watts.
	Heliothis	TAS & WA only	Dilute spraying 150ml / 100L water		

CROP	PEST	STATE	RATE	WHP (DAYS) H=HARVEST G=GRAZING	CRITICAL COMMENTS
Peanuts	Heliothis	QLD, WA & NT only	1.5L OR 2L / ha	14 (H)	Apply when pests first appear. Repeat depending on infestation. Use higher rate on heavier infestation.
Peas	Apply by dilute or concentrate spraying equipment. Apply the same total amount of product to the target crop whether applying this product by dilute or concentrate spraying methods. Concentrate spraying: Refer to the Application section in GENERAL INSTRUCTIONS.				
	Light Brown Apple Moth	VIC & WA only	Dilute spraying 150ml OR 200ml / 100L	2 (H)	Apply at calyx stage from late November onwards and repeat at 14 day intervals or as required depending on infestation.
	Heliothis	QLD, NSW, SA & WA only	1.5L OR 2L / ha	1 (H) Peas 7 (H) Field Peas	Apply when pests first appear. Repeat depending on infestation. Use higher rate on heavier infestation. Spray for good coverage and penetration.
Loopers	VIC & TAS only	1.5L / ha			
Peas (Including Field Peas)	Loopers	QLD, NSW, VIC, SA & WA only	100ml / 100L water OR 1L / ha		
		Pea Thrips			
Pigeon Peas	Green Vegetable Bug	NSW & WA only	1.5L / ha	7 (H)	Apply when infestation reaches an economically damaging level and repeat if necessary.
	Heliothis	QLD & WA only	1.5L to 2L / ha		
Poppies	Heliothis	TAS & WA only		14 (H)	Apply when pests first appear. Repeat depending on infestation. Use higher rate on heavier infestation.
		QLD & WA only			
Potatoes	Potato Moth	All States		Nil	
	Potato Looper	QLD & WA only	1.5L / ha		
Rapeseed / Canola (Seed)	Cabbage Moth	WA only	1L / ha	7 (H)	
	Heliothis	NSW, VIC, TAS, SA & WA only	1.5L to 2L / ha		
Sesame Seed	Corn Earworm	QLD, WA & NT only	1.5L to 2L / ha	14 (H)	Apply when significant populations are noted. (Refer Larvicidal application for more detail).
			1.5L / ha		

