

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

Le-mot[®]



290 SL Insecticide

ACTIVE CONSTITUENT: 290 g/L OMETHOATE (AN ANTICHOLINESTERASE COMPOUND)

GROUP 1B INSECTICIDE

For the control of redlegged earth mite, blue oat mite, lucerne flea and aphids on cereals, oilseed, pulses and pasture, and bluegreen aphid and cowpea aphid on faba beans as per the Directions for Use

IMPORTANT: READ THE ATTACHED BOOKLET BEFORE USING THIS PRODUCT

Contents: 10 L

Arysta LifeScience Australia Pty Ltd
Level 3, 70 Hindmarsh Square, Adelaide, SA, 5000
Tel: (08) 8112 0900 Fax: (08) 8112 0999

Batch No:

Date of Manufacture

12/18/F

 **Arysta**
LifeScience



PEEL HERE

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IMPORTANT: READ THIS BOOKLET BEFORE USE

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 container 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 for appropriate disposal to an approved waste management facility. If an approved waste management facility is not available, bury the 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 container or product.

SAFETY DIRECTIONS

Product and spray are poisonous if absorbed by skin contact, inhaled or swallowed. Will irritate the eyes. Repeated exposure may cause allergic disorders. Repeated minor exposure may have a cumulative poisoning effect. Avoid contact with eyes and skin and clothing. DO NOT inhale spray mist.

When opening the container and preparing spray wear cotton overalls buttoned to the neck and wrist (or equivalent clothing), elbow-length chemical resistant gloves, water resistant footwear and face shield or goggles.

When using the prepared spray, wear cotton overalls buttoned to the neck and wrist (or equivalent clothing), and elbow-length chemical resistant gloves.

If clothing becomes contaminated with product or wet with spray remove clothing immediately. If product on skin, immediately wash area with soap and water. If product in eyes, wash it out immediately with 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 and contaminated clothing.

FIRST AID

If swallowed, splashed on skin or in eyes, or inhaled, contact a Poisons Information Centre (Phone Australia 131126) or a doctor at once. Remove any contaminated clothing and wash skin thoroughly. If swallowed, activated charcoal may be advised. Give atropine if instructed.

SAFETY DATA SHEET

Additional information is listed in the Safety Data Sheet which can be obtained from Arysta LifeScience Australia Pty Ltd.

Additional statements required by Globally Harmonised System for classification and labelling of chemicals (GHS) and Safe Work Australia:
Flammable liquid and vapour. Toxic if swallowed or in contact with skin.
Keep away from heat/sparks/open flames/hot surfaces. No smoking. Keep container tightly closed. Ground/bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting/equipment. Use only non-sparking tools. Take precautionary measures against static discharge.
In case of fire: Use dry sand, dry chemical or alcohol resistant foam for extinction.

WARNING

This product must be used, handled and sorted strictly as directed in accordance with this label, packaging and other reference material ("Directions"). To the extent permitted by law Arysta LifeScience Australia Pty Ltd and its related companies will have no liability for any injury, loss or damage arising from a failure to follow the Directions.

* Le-Mat is a Registered Trademark of Arysta LifeScience Corporation

APVMA Approval No. 45672/117017

24 HOUR EMERGENCY RESPONSE SERVICE
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BN
DOM

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Level 3, 70 Hindmarsh Square, Adelaide SA 5000
Tel: (08) 8112 0900 Fax: (08) 8112 0999



RESTRAINTS

DO NOT apply with boom spray equipment unless operators are protected by enclosed cabs.

DO NOT use open mixing/loading systems for boom spray and aerial equipment.

DO NOT apply by spray equipment carried on the back of the user.

DIRECTIONS FOR USE

CROP	PEST	RATE	CRITICAL COMMENTS
Pasture	Redlegged Earth Mite (Not Qld) Blue Oat Mite (Qld, NSW only)	100 mL/ha	AUTUMN/WINTER: Spray 2–5 weeks after opening rains when mites have hatched to prevent seedling damage or loss. Le-Mat is rain fast within 1 hour of spraying. Residual control is less on 1–2 true leaf plants. Le-Mat should be mixed with minimum tillage or direct drill sprays to kill existing mite populations. SPRING: Spray mite infested pastures to prevent damage, yield loss and to reduce infestation pressure in the following autumn. Le-Mat may be added to pasture herbicides.
	Lucerne Flea (Not Qld)	100 mL/ha	Spray on appearance and before damage occurs. If second hatching occurs a follow up spray may be required.
	Spotted Clover Aphid	100 mL/ha	Apply at the first sign of aphid activity.
	Clover Mite (Bryobia Mite) (NSW, WA only)	120 mL/ha	Spray on appearance and before damage occurs.
Cereals, Canola and Pulse crops	Redlegged Earth Mite (Not Qld) Blue Oat Mite (Qld, NSW only)	100 mL/ha	Spray 2–5 weeks after opening rains when mites have hatched to prevent seedling damage or loss. Le-Mat is rain fast within 1 hour of spraying. Residual control is less on 1–2 true leaf plants. Le-Mat should be mixed with minimum tillage or direct drill sprays to kill existing mite populations. Spraying mite infested pulses may prevent damage, yield loss and to reduce infestation pressure in the following season. Cereals: DO NOT apply after BBCH 29. Canola: DO NOT apply after BBCH 30. Pulses: DO NOT apply after BBCH 30.

Cereals, Canola and Pulse crops	Lucerne Flea (Not Qld)	100 mL/ha	Spray on appearance and before damage occurs. If second hatching occurs a follow up spray may be required.
	Clover mite (Bryobia Mite) (NSW, WA only)	120 mL/ha	Spray on appearance and before damage occurs.
Faba bean	Bluegreen Aphid	100 or 200 mL/ha	Spray when aphids start to build up. Use the higher rate when faster knockdown is required.
	Cowpea Aphid	200 mL/ha	Spray when aphids start to build up.
Barrier spraying	Redlegged Earth Mite (NSW, WA only)	300 mL/ha	To prevent invasion, spray bare earth outside crop as well as weeds along the fenceline using an offset jet. Note: Rain will reduce the efficacy of the bare earth treatment but leave an effective barrier on the weeds.
Poppy	Redlegged Earth Mite (Tas only)	100 mL/ha	Spray on appearance and before damage occurs. Poppies: DO NOT apply after BBCH 30.

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

OTHER LIMITATIONS: DO NOT USE THIS PRODUCT IN THE HOME GARDEN

WITHHOLDING PERIOD:

HARVEST: NOT REQUIRED WHEN USED AS DIRECTED

Canola, cereals, pulses: DO NOT GRAZE FOR 14 DAYS AFTER APPLICATION

Pasture: DO NOT GRAZE OR CUT FOR STOCKFEED FOR 14 DAYS AFTER APPLICATION

GENERAL INSTRUCTIONS

Insecticide Resistance Warning

GROUP 1B INSECTICIDE

For insecticide resistance management, Le-Mat is a Group **1B** insecticide. Some naturally occurring insect biotypes resistant to Le-Mat 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 Le-Mat and other Group **1B** insecticides are used repeatedly. The effectiveness of Le-Mat on resistant individuals could be significantly reduced. Since occurrence of resistant individuals is difficult to detect prior to use, Arysta LifeScience Corporation accepts no liability for any losses that may result from the failure of Le-Mat to control resistant insects. Le-Mat may be subject to specific resistance management strategies. For further information contact your local supplier, Arysta LifeScience representative or local agricultural department agronomist.

Mixing

Mix the required quantity of Le-Mat in sufficient water to give even coverage. Boom sprayers and aircraft are satisfactory for spraying Le-Mat.

Compatibility

Compatible with most commonly used herbicides from direct drilling and minimum tillage to pasture topping. Ensure that Le-Mat is thoroughly mixed in the spray tank before adding a herbicide. DO NOT mix concentrates together but add each to the spray tank separately. As formulations of other manufacturers' products are beyond the control of Arysta LifeScience Corporation, all mixtures should be tested prior to mixing commercial quantities. As changes in climatic conditions can alter the sensitivity of plants to mixtures of sprays, Arysta LifeScience cannot be responsible for the behaviour of such mixtures.

RE-ENTRY PERIODS

DO NOT allow entry into treated areas for two days. 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.

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.

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**UN No.
3017**

**HAZCHEM
3W**

**PG
III**

09/16/DG



TOXIC

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**FLAMMABLE
LIQUID**

3

**ORGANOPHOSPHORUS PESTICIDE,
LIQUID, TOXIC, FLAMMABLE
(contains omethoate,
1-methoxy-2-propyl acetate)**

