

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

Le-mat[®]

290 SL INSECTICIDE

Active Constituent: 290 g/L OMETHOATE
(an anticholinesterase compound)

GROUP 1B INSECTICIDE

For control of redlegged earth mite, blue oat mite and lucerne flea on pastures, cereals, oilseed and legume crops, and bluegreen aphid and cowpea aphid on pasture legumes, lucerne, faba beans and vetch

GENERAL INSTRUCTIONS

Insecticide Resistance Warning

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.

PROTECTION OF LIVESTOCK

DANGEROUS TO BEES. DO NOT SPRAY ANY PLANTS IN FLOWER WHILE BEES ARE FORAGING.

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

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

STORAGE AND DISPOSAL

Store in the closed, original container in a cool, well ventilated area. Do not store for prolonged periods in direct sunlight.

Triple or preferably pressure rinse 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 bury empty containers in a local authority landfill. If no landfill is 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 be burnt.

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. Obtain an emergency supply of atropine tablets 0.6 mg. Avoid contact with eyes and skin. Do not inhale spray mist. When preparing spray and using the prepared spray, wear cotton overalls buttoned to the neck and wrist and a washable hat, elbow-length PVC gloves and face shield and impervious footwear. 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. 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.

MATERIAL SAFETY DATA SHEET

Additional information is listed in the Material Safety Data Sheet.

EXCLUSION OF LIABILITY

This product is to be used strictly as directed, and in accordance with all instructions appearing on the label and in other reference material. So far as it is lawfully able to do so, Arysta LifeScience Corporation accepts no liability or responsibility for loss or damage arising from failure to follow such directions and instructions.

Le-mat® is a Registered Trademark

APVMA Approval Number 45672/0706



ORGANOPHOSPHORUS PESTICIDE, LIQUID, TOXIC, FLAMMABLE (contains omethoate, 1-methoxy-2-propyl acetate)		
UN 3017	PG III	HAZCHEM 3W
FOR 24 HOUR SPECIALIST ADVICE IN EMERGENCY ONLY PHONE 1800 033 111		

DIRECTIONS FOR USE

CROP	PEST	RATE	CRITICAL COMMENTS
Pastures, Cereals, Oilseed and legume crops	Redlegged earth mite (Not Qld)	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 and legumes to prevent damage, yield loss and to reduce infestation pressure in the following autumn. Le-mat may be added to pasture herbicides.
	Blue oat mite (Qld, NSW only)		
	Lucerne flea (Not Qld)		
	Pasture mite (Bryobia mite) (NSW, WA only)	120 mL/ha	Spray on appearance and before damage occurs.
Pasture legumes, Lucerne, Faba bean, Vetch	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.
Pasture	Spotted clover aphid	100 mL/ha	Apply at first sign of aphid activity.
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.

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

WITHHOLDING PERIOD: DO NOT GRAZE OR CUT FOR STOCK FOOD FOR 1 DAY AFTER APPLICATION