

READ SAFETY DIRECTIONS  
BEFORE OPENING OR USING

# PERMETHOR® MAGNETIC INSECTICIDAL DUST WITH MAGTHANITE®

ACTIVE CONSTITUENT:

10 g/kg PERMETHRIN

GROUP 3A INSECTICIDE

A ready to use dust treatment for the control of  
a range of insect pests as per the directions for use



ENSYSTEX AUSTRALASIA PTY LTD

ABN 53 102 221 965

Unit 3 The Junction Estate,  
4-6 Junction Street Auburn NSW 2144

[www.ensystex.com.au](http://www.ensystex.com.au)

CUSTOMER SERVICE 13 35 36  
AND EMERGENCY RESPONSE (ALL HOURS)

APVMA APPROVAL NO: 68833/59182

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Group Holding Co. Ltd. and is protected by patents.

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to Ensystex Australasia Pty Ltd.

Net Contents:

5 kg

ENSYSTEX™

## DIRECTIONS FOR USE

SITUATION	PESTS	RATE	CRITICAL COMMENTS
Domestic, Institutional & Industrial Premises including food preparation and storage areas and living and sleeping areas	Cockroaches, silverfish	10 g/m <sup>2</sup> applied with a powder blower	Blow powder into cracks and crevices. Pay particular attention to warm, dark corners around cookers, fireplaces, radiators, stoves, pipes, rubbish chutes and places where liquid sprays may not be used.
	Ants		Sprinkle the powder along runs, on and around nests. If ants are invading domestic premises apply powder to routes by which they enter. Repeat as necessary.
	Fleas and carpet beetles		Dust powder over floor, brushing into carpet pile and blowing into areas where flea larvae develop.
	Bed bugs		Apply powder to bedsteads, bedsprings, mattresses, floor coverings, upholstered furniture, cracks in walls, behind torn wallpaper, joints in woodwork and other harbourages.
Roof, floor and wall voids, and crawl spaces	Cockroaches, silverfish, ants, fleas, spiders, carpet beetles and bird mites ( <i>Ornithonyssus</i> spp.)	250 g per tree	Blow dust into all void areas, ensuring all surfaces are thoroughly treated. Repeat application if reinfestation occurs. Remove all bird's nests and introduce physical bird barriers to prevent reinfestation of bird mites.
Skin and hide preparation	Hide beetles ( <i>Dermestes ater</i> )		Place skins on drying racks and apply dust using a manual or motorized duster. Dust exposed edges of dried, baled skins.
Trees and stumps in urban areas	Subterranean termites ( <i>Coptotermes</i> spp.)	125 to 250 g per nest	Upon locating nest in tree or stump, drill 3 holes with a maximum diameter of 12 mm. Apply dust directly to the nest using a carbon dioxide gas cylinder and trigger gun. After treatment holes should be coated carefully with a fungicide, e.g. copper naphthenate, and sealed with an appropriate caulking compound.
Wasp nests	European wasps ( <i>Vespula germanica</i> )		Use hand duster and apply powder through entrance holes (125-250 g/nest according to size of nest and number of entrance holes). Treat at night wherever possible. Operators should wear clothing protective against the wasp including long-sleeved overalls buttoned at wrist and neck, gloves, hat and bee veil.
Bee Hives in wall cavities	Feral honey bees		

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

### GENERAL INSTRUCTIONS

A non-systemic insecticide with contact and stomach action, having slight repellent effect.

#### Insecticide Resistance Warning

### GROUP 3A INSECTICIDE

For insecticide resistance management PERMETHOR MAGNETIC Insecticidal Dust with Magthanite is a Group 3A insecticide. Some naturally occurring insect biotypes resistant to PERMETHOR MAGNETIC Insecticidal Dust with Magthanite and other Group 3A Insecticides may exist through normal genetic variability in insect population. The resistant individuals can eventually dominate the insect population if PERMETHOR MAGNETIC Insecticidal Dust or other Group 3A Insecticides are used repeatedly. The effectiveness of PERMETHOR MAGNETIC Insecticidal Dust on resistant individuals could be significantly reduced. Since occurrence of resistant individuals is difficult to detect prior to use, Ensystem Australasia accepts no liability for any losses that may result from the failure of PERMETHOR MAGNETIC Insecticidal Dust to control resistant insects. PERMETHOR MAGNETIC Insecticidal Dust may be subject to specific resistance management strategies. For further information contact your local supplier, Ensystem Australasia representative or local agricultural department agronomist.

#### Application

This product is supplied ready to use and no further dilution is required and it should not be mixed with any other insecticide. After application and where appropriate the powder should be left undisturbed for as long as possible. When the use of a powder blower is specified the equipment should be clean and free from any other insecticide residue. After use the blower should be cleaned thoroughly.

### PRECAUTIONS

Avoid contact with food, food utensils, or places where food is prepared or stored.

Before use, remove or cover all exposed foodstuffs. Cover all dishes and utensils, and places where food is prepared or stored.

Do not apply dust directly to humans.

Do not apply to bedding or mattresses.

Cover or remove fish ponds or aquariums etc. before dusting.

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

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

#### STORAGE AND DISPOSAL

Store in the closed, original container in a dry, cool, well-ventilated area out of direct sunlight.

Triple or preferably pressure rinse containers before disposal. Dispose of rinsings in a disposal pit specifically marked and set up for this purpose, clear of waterways, desirable vegetation and tree roots.

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 empty 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.

### SAFETY DIRECTIONS

Will irritate the eyes. May irritate the skin. Repeated exposure may cause allergic disorders. Avoid contact with eyes and skin. Do not inhale dust. When opening the container and using the product, wear cotton overalls buttoned to the neck and wrist (or equivalent clothing) and elbow-length chemical resistant gloves, goggles and a disposable dust face mask covering mouth and nose. If product in eyes, wash it out immediately with water. Wash hands after use. After each day's use wash gloves and contaminated clothing.

#### FIRST AID

If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 13 11 36.

#### SAFETY DATA SHEET

Additional information is listed in the Safety Data Sheet which is available from Ensystem on request, or visit [www.ensystem.com.au](http://www.ensystem.com.au).

#### NOTICE

Ensystem warrants that this product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with Directions for Use under normal conditions of use. No warranty 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 Ensystem, or under abnormal conditions.

Date of Manufacture:

Batch No.:

**ENSYSTEM**<sup>TM</sup>

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