For trusted protection against damaging insects

Perigen® DEFENCE



Perigen® Defence is a residual insecticide suitable for use in the protection of various materials against the effects of insect damage.

Perigen has provided Professional Pest Managers with many years of outstanding results in even the most difficult of circumstances.

For the residual control of borers and dry-wood termites and for internal treatment for moth protection and beetle attack, this product will provide you with outstanding protection with every application.

Get the power of Perigen Defence working for your business.

Target pests

Cockroaches
Ants
Silverfish
Drywood termites
Timber borers
Fleas
Spiders
Mosquitoes
Flies
Carpet beetle
Variegated carpet beetle
Webbing clothes moth
Case making clothes moth
Lawn armyworm

Areas of use

Industrial and domestic situations, lawns, aircraft, fabric and timber protection

Key features:

- ☑ Suitable for application on a range of surfaces
- ☑ Provides long lasting residual protection of many different kinds of materials
- ☑ Effective at low concentrations
- ☑ Broad spectrum of activity
- ☑ High level of safety when used according to the label

Application rates and delivery

- 2 mL / L in non staining oil, deodorised kerosene or water for residual protection against borer activity in buildings
- 4 mL / L in non-staining oil or kerosene for drywood termite management
- 5 mL / L water for carpets, rugs and fabric protection
- 5 mL / L water for domestic and industrial pest applications
- 1-2 mL / 5L/ 100 m^2 for lawn armyworm control (QLD, NSW only)
- 40 mL / L water for Aircraft dissinsection (AQIS)
- 7.5-30 mL / L water for treatment of fabric and mosquito nets

Comments on application

Treatment against borers is intended as a residual surface application to prevent the reinfestation of the timber following borer emergence. To provide this protection it is essential that the surface is capable of absorbing the dilution. Varnished or painted surfaces must be sanded prior to application. Lyctid type borers will taste a timber surface to ensure the correct sustenance is available before laying their eggs into the timber. Perigen treatment will prevent this process and provide protection from reinfestation. It will not destroy the current borer lifecycle within the timber. Only fumigation can achieve this type of control. For complete protection, utilise Perigen treatment following fumigation.

For fabric protection (eg. carpets) apply sufficient solution to penetrate the carpet pile completely (eg. 50 mL per m^2). Carpets must be free of dirt before application to minimise the risk of staining.

For Lawn armyworm apply mixed dilution with a wetting agent at the first signs of damage. A preventative program should begin in spring as moths arrive.

Aircraft dissinsection treatments may require the addition of a UV dye for monitoring by AQIS. Refer to AQIS for their specific requirements.

Through market leading Research and development, Bayer Environmental Science is committed to providing quality, highly effective and safe pest management solutions for Pest Management Professionals.

Best practice guidelines:

- ☑ Conduct a thorough inspection prior to application
- ☑ Ensure product/oil mixtures are compatible with the surface to be treated
- ☑ Surfaces on which borer application is to occur should be sanded and cleaned prior to application
- ☑ For internal flea control application, cover all reactive plastic surfaces (eg. electrical equipment) to minimise potential risk of damage
- ☑ Exotic dry-wood termites are a notifiable pest in Queensland. Ensure identification of frass is conducted by a competent professional
- ☑ This product has a strong odour and this should be discussed with the client prior to application in order to avoid possible complaint.
- ☑ Always identify the pest and the stage of its lifecycle and provide follow up service when prudent



Product profile

Active ingredient information:
500 g/L permethrin 25:75

Insecticide Group:
Synthetic pyrethroid

Formulation type:
Emulsifiable concentrate

Pack size available:
1 L

Product safety

Personal protective equipment required:
Wear cotton overalls buttoned to the neck and PVC chemical resistant gloves and a face shield or goggles to prevent splashing in the eyes.

Perigen has not been shown to be carcinogenic, teratogenic or mutagenic when used according to the label.

Regulatory information

APVMA Approval number: 57184
AQIS IOA Status: 14 B
Poison Schedule: 6

Impact on the environment
All pesticides are regulated under the Agricultural and Veterinary Chemicals Act to ensure that they do not pose an unacceptable risk to human health and the environment.
For information regarding pesticide regulatory process please visit the Australian Pesticides and Veterinary Medicines Authority website at www.apvma.gov.au

Bayer Environmental Science is committed to sustainable development

PROTECTING TOMORROW ...TODAY

Perigen is a product that has been utilised in the protection of human health and buildings for over 15 years. The protection of structural timber against insect attack prevents unnecessary waste of construction materials; reducing this waste reduces our environmental footprint. This information sheet is printed on 100% recycled paper using waterless printing process.

Bayer Environmental Science

ALWAYS READ AND FOLLOW THE REGISTERED PRODUCT LABEL PRIOR TO USE.

Perigen® is a Registered Trademark of Bayer.

For more information on Perigen contact Bayer Environmental Science
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