



With less ingredient and faster results - less is more

cislin[®]
DUST



Cislin Dust is a fine, free-flowing dust based on deltamethrin.

With an economical 7 kg pack size, 20 times less active ingredient than permethrin-based dusts and faster results (proven in scientific trials), we feel sure you will agree with us that with Cislin Dust, less really is more.

Features:

- Very low rates of active ingredient applied
- Broad spectrum of activity
- Non-hazardous formulation (permethrin-based dusts are classified as hazardous)
- Fast acting (proven faster kill time than permethrin-based dusts)
- Fine free-flowing formulation
- Synthetic pyrethroid-based dust

Benefits:

- Reduced material consumption during manufacture and use
- Confidence in delivering results against a range of public health pests
- Greater confidence for your customers in areas where the product is used
- Quick results satisfies clients more quickly
- Penetrates voids readily
- Synthesised derivative of natural pyrethrum

Application rate and delivery

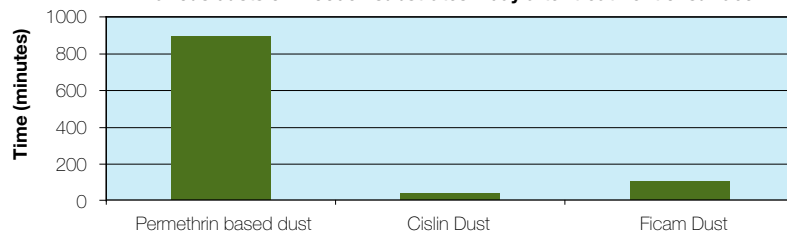
- 10 - 30 g / m² applied with a suitable powder applicator



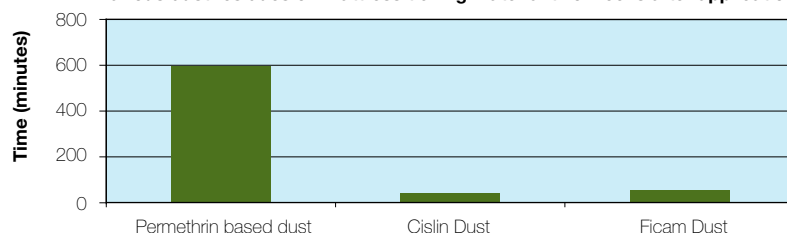
Summary of trial results against bedbugs

The two graphs below demonstrate the faster activity of Cislin Dust (and Ficam[®] Dust) compared to permethrin dust against adult bedbugs on two different substrates. (The smaller the number the faster the product achieved 95% mortality).

KT95 times for pyrethroid susceptible adult bedbugs exposed to various dusts on wooden substrates 1 day after treatment of surface



KT95 times for pyrethroid susceptible adult bedbugs when exposed to various dust residues on mattress ticking material two weeks after application



Target pests

- Cockroaches
- Ants
- Spiders
- Bedbugs
- Silverfish
- Fleas
- Carpet beetles
- Stored product pests
- Bird mites
- Hide beetles
- European wasps
- Feral honey bees

Areas of use

Domestic, institutional and industrial premises - food preparation and storage areas and living and sleeping areas.

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.
- ✓ Blow powder into all cracks and crevices which harbour insect pests.
- ✓ For application into large spaces such as roof and wall voids, the use of electric powered blowers is recommended. Electric blowers can create air currents into the void on which the dust will float, thus reaching a larger area and more insect pests.
- ✓ For smaller voids such as cracks and crevices in furniture, behind fixtures, cupboards etc, we recommend the use of a hand duster where control of the dust output can be achieved.
- ✓ If applied too heavily the dust can be highly visible, so over-application should be avoided. Clean up spills and excessive application immediately. Use sheets or covers to prevent dust falling onto food utensils or food preparation areas.



Product profile

Active ingredient information:

0.5 g/kg deltamethrin

Chemical group:

Synthetic pyrethroid

Formulation type:

Dustable powder

Pack sizes available:

7 kg

Product safety

Personal protective equipment required:

None. Avoid contact with eyes and skin.

Not classified as hazardous according to the criteria of NOHSC.

No products produced by Bayer Environmental Science have been shown to be carcinogenic, teratogenic or mutagenic.

Regulatory information

APVMA Approval number: 62303

AQIS IOA Status: 14B

Poisons Schedule: Schedule 5

Other regulatory information:

Use of this product according to the registered label is consistent with the requirements of HACCP Procedures used within food processing establishments.

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



The development of this product as an alternative to permethrin based dusts results in a 20 fold reduction in active ingredient levels used. This information sheet is printed on 100% recycled paper using waterless printing process.



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

Cislin® and Ficam® are Registered Trademarks of Bayer.

For more information on Cislin Dust contact Bayer Environmental Science
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Distributor Information