



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D C 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

Ms Janet Kintz Early
Nisus Corporation
100 Nisus Drive
Rockford, TN 37853

AUG 27 2012

Dear Ms Early

Subject Review of MRID 48254401 to add bed bugs
Cymex™ Aerosol
EPA Registration Number 64405-12
Additional comments to Notice of registration date November 1, 2011

The application referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable with the following comment


- 1 Under the Warranty section change "In no case shall " to "To the extent consistent with applicable law the "

A stamped label is enclosed for your records

A copy of the efficacy review is enclosed for your records

If you have any questions regarding this action, please contact Linda A DeLuise of my team at (703) 305-5428

Sincerely yours,



Richard Gebken
Product Manager (10)
Insecticide Branch
Registration Division (7505P)

Enclosures

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Cymex™ Aerosol

[[Select marketing claims from Marketing Claims section]]

Active Ingredients

Methoprene (CAS No 40596 69 8)	0 10%
Permethrin (CAS No 52645 53 1)	0 20%
Pyrethrins (CAS No 8003 34 7)	0 05%
N octyl bicycloheptene dicarboximide* (CAS No 113 48 4)	0 40%

Other Ingredients

Total	99 25%
	100 00%

*MGK[®] 264 Insecticide Synergist

MGK is a registered trademark of McLaughlin Gormley King Company

Keep Out of Reach of Children

CAUTION

See back panel for First Aid and additional Precautionary Statements

EPA Reg No 64405 12

EPA Est 70062 HUN 1

Net Weight 1 lb 10 5 oz (26 5 oz) (750 g)



100 Nisus Drive
Rockford, TN 37853
[(800) 264 0870]

AGC-11
with COMMENTS
in EPA Letter Dated
AUG 27 2012
Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under EPA Reg No
64405-12

{Back Panel}

PRECAUTIONARY STATEMENTS

Hazards to Humans & Domestic Animals

CAUTION Harmful if swallowed absorbed through skin or inhaled Causes moderate eye irritation Avoid breathing vapor and contact with skin eyes or clothing Thoroughly wash with soap and water after handling and before eating drinking chewing gum, using tobacco or using the toilet Remove and wash contaminated clothing before reuse

First Aid

If Swallowed	<ul style="list-style-type: none"> • Immediately call a poison control center or doctor for treatment advice • Have person sip a glass of water if able to swallow • Do not induce vomiting unless told to do so by a poison control center or doctor • Do not give anything by mouth to an unconscious person
If on Skin or Clothing	<ul style="list-style-type: none"> • Take off contaminated clothing • Immediately rinse skin with plenty of water for 15 20 minutes • Call a poison control center or doctor for treatment advice

If In Eyes	<ul style="list-style-type: none">• Hold eye open and rinse slowly and gently with water for 15 20 minutes• Remove contact lenses if present after the first 5 minutes then continue rinsing• Call a poison control center or doctor for treatment advice
If Inhaled	<ul style="list-style-type: none">• Move person to fresh air• If person is not breathing call 911 or an ambulance then give artificial respiration, preferably mouth to mouth if possible• Call a poison control center or doctor for further treatment advice
For emergency information on this product call the National Pesticides Information Center at 1 800 858 7378 6 30 AM to 4 30 PM Pacific Time (PT) 7 days per week During other times call the poison control center at 1 800 222 1222	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment	

{Note The First Aid statements grid format will be used if label space allows otherwise a paragraph format will be used }

Physical or Chemical Hazards

Extremely flammable Contents under pressure Keep away from fire sparks and heated surfaces Do not puncture or incinerate container Exposure to temperatures above 130°F (54°C) may cause bursting Protect from direct sunlight Do not spray close to naked flames or incandescent bodies Do not smoke during application

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling

Shake Well Before Use

Introduction

Cymex Aerosol [This product] contains an Insect Growth Regulator (IGR) and insecticide combination for indoor control of bed bugs fleas and ticks ensuring six months of residual effect Cymex Aerosol [This product] gives protection against both adult and larval fleas Methoprene, the IGR, works specifically on pre adult fleas preventing them from maturing into biting adults The performance of pyrethrins and Permethrin are enhanced by the synergist kill adult ticks fleas and other insects very quickly and effectively Cymex Aerosol [This product] was developed for surface treatments **Do not spray directly on pets**

Use Restrictions

- Do not treat pets with this product
- Do not apply this product in a way that will contact adults children, or pets either directly or through drift
- Do not allow adults children or pets to enter the treated area until sprays have dried
- Remove pets birds and cover fish aquariums before spraying
- Remove or cover exposed food or drinking water before application
- Avoid contamination of food and feedstuffs Remove or cover dishes utensils food processing equipment and food preparation surfaces or wash them before use
- Do not apply directly to animals
- Remove or cover dishes utensils food processing equipment and food preparation surfaces or wash them before use
- Do not use in aircraft cabins
- Do not use in food handling establishments in which food is held processed prepared and/or served When used in the home cover or remove all exposed food and cooking utensils and cover all food processing surfaces or wash thoroughly after treatment and before reuse

Application Directions

A 1 pound 10 5 ounce (750 ml/750 gm) can treats up to 3,000 square feet [2 65 ounces/300 square feet or 0 9 ounce/100 square feet] of surface area A noticeable foam will appear during application this foam helps provide a uniform spray pattern and will dissolve a few minutes after application

To Kill and Control Bedbugs Spray directly onto bedbugs and onto areas that may harbor bedbugs such as under beds, box springs, areas where baseboards walls & carpets come together, night stands head boards molding or other areas that may provide harborage Other areas may include wall voids cracks and crevices, around doors and windows closets false ceilings and storage areas Reapply after 7 days if reinfestation is heavy or for areas that were possibly missed

For Flea and Tick Infestations Hold can upside down point application tip toward surface to be treated and push button to activate Apply in a sweeping motion 2 3 feet from the surface area being treated Apply spray in a uniform pattern to all surfaces infested with fleas and ticks including carpets rugs drapery furniture and around pet sleeping/resting areas Lightly dampen but do not saturate treated surfaces Thorough coverage provides the best results for flea and tick infestations Do not reoccupy treated areas until spray has dried Remove pet s old bedding and replace with clean fresh bedding after treatment of pet areas Simultaneously treat pets with a flea and tick control product registered for use on pets prior to allowing reentry into treated areas Reapply as reinfestation warrants within 14 21 days, especially to infested areas possibly missed in the original treatment

Storage and Disposal

Do not contaminate water food or feed by storage or disposal

Pesticide Storage Store in a cool dry place, away from heat sparks and open flame Keep container closed and out of reach by children and animals **Pesticide Disposal** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility **Container Handling** Non refillable container do not reuse or refill this container Do Not Puncture or Incinerate! **If empty** Place in trash or offer for recycling if available [This container may be recycled in aerosol recycling centers At present there are only a few such centers in the country Before offering for recycling empty the can by using the product according to the label] **If partly filled** Call your local solid waste agency for disposal instructions

{Per PR Notice 2007 4 the batch code/lot number will appear on the label or container }

Warranty Disclaimer

Manufacturer warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions subject to the inherent risks set forth below To the extent not prohibited by applicable law **Manufacturer Makes No Other Express or Implied Warranty of Merchantability, Fitness for a Particular Purpose or Any Other Express or Implied Warranty**

Inherent Risks of Use

The directions for use of this product are believed to be adequate and must be carefully followed It is impossible to eliminate all risks associated with use of this product Lack of performance or other unintended consequences may result because of such factors as use of the product contrary to label instructions, abnormal conditions, the presence of other materials, climatic conditions or the manner of use/application, all of which are beyond the control of the Manufacturer The buyer/user assumes all such risks

Limitation of Remedies

To the extent not prohibited by applicable law the exclusive remedy for losses or damages resulting from this product (including claims based on contract, negligence, strict liability or other legal theories) shall be limited to at Manufacturer s election one of the following

- 1 Refund of purchase price paid by buyer or user for product bought or
- 2 Replacement of amount of product used

To the extent not prohibited by applicable law a) Manufacturer shall not be liable for losses or damages resulting from handling or use of this product unless Manufacturer is promptly notified of such loss or damage in writing and b)

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In No Case Shall the Manufacturer Will Not Be Liable for Consequential or Incidental Damages or Losses, Including Without Limit, Health Related Damages or Injuries

The terms of this **Warranty Disclaimer** and **Limitation of Remedies** cannot be varied by any written or verbal statements or agreements. No employee or sales agent of Manufacturer or the seller is authorized to vary or exceed the terms of this **Warranty Disclaimer** or **Limitation of Remedies** in any manner.

Distributed [Sold] by [Manufactured for]



100 Nisus Drive
Rockford, TN 37853
[(800) 264 0870]

Cymex is a trademark of Nisus Corporation

{Marketing Claims}

Kill and Prevents Infestations of Bed Bugs, Fleas and Ticks

For use in and around Residential, Institutional and Commercial Structures including Homes Apartments Garages Museums Public and Private Institutions, Schools Hotels Hospitals Kennels Stables Farm Buildings Trucks Trailers, Warehouses and Non Food Areas of Supermarkets Restaurants and Food Processing Plants

{End of Marketing Claims}



{Enlargement
No CFCs

Contains no CFCs which deplete the ozone layer
Federal regulations prohibit CFC propellants in aerosols }

PLEASE RECYCLE
WHEN EMPTY



[] Denotes optional/alternate language

{ } Denotes language that will not appear on market labeling