Date of

Issuance:

VNV - 1 2011

EPA Reg

Number:

64405-121

Conditional

Cymex™ Aerosol

Term of Issuance:

Name of Pesticide Product:



U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs Registration Division (7505P) 1200 Pennsylvania Avenue, N.W. Washington, D.C. 20460

NOTICE OF PESTICIDE:

X Registration Reregistration

A___ Reg

(Under FIFRA as amended)

Name and Address of Registrant (include ZIP Code):

Nisus Corporation 100 Nisus Drive

Rockford, TN 37853

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is $\underline{\text{conditionally}}$ registered in accordance with FIFRA sec. 3(c)(7)(A), provided that you:

- 1. You will submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
- 2. You will make the following label changes before you release the product for shipment:

a. Revise the EPA Registration Number to read "EPA Registration Number 64405-12.".

Signature of Approving Official:	Date:
Lorda A De Luis for Richard Gebben	November 1,2011

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- b. Move "Shake Well Before Use" to Directions For Use.
- c. Change "Precautions and Restrictions" to "Use Restrictions"
- d. Under the Use Restrictions add
 - -Do not treat pets with this product
 - -Do not apply directly to animals.
 - -Do not use in aircraft cabins.
 - -Do not treat pets with this product
- e. Make Use Restrictions as bullets.

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 and 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.

f. Remove bed bugs and all associated directions for use from the label as the submitted study does not show that the product kills bed bugs. To support this claim submit protocols for future studies before conducting further efficacy testing. Residual efficacy testing should be conducted on multiple surfaces; provide justification for a proposed re-application interval; and use pesticide exposure times of 24 hours or less with transfer to clean containers. Efficacy testing to support "Kills" claims should be conducted on multiple surfaces with wet and dried residues to show contact kill. Direct spray testing must also be provided. If similar products exist with bed bug claims accepted and supported by data, then those studies may be cited and the Agency will determine their acceptability. Note that this product has a very low level of permethrin.

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- g. Under the Warranty section change "In no case shall..." to "To the extent consistent with applicable law the ...".
- 2. Please submit two (2) copies of your final printed labeling before releasing the product for shipment. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product bearing amended labeling constitutes acceptance of these conditions. A stamped copy of the label 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.

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	99.25%
Total	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.

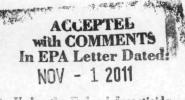
EPA Reg. No. 64405- 12

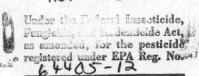
EPA Est. 70062-HUN-1

Net Weight: 1 lb. 10.5 oz. (26.5 oz.) (750 g)



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





{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:	 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 of the poison c	enter or doctor.	((((
If on Skin or Clothing:	 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. 	CCCCCC	

If In Eyes:	 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:	 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.
	information on this product, call the National Pesticides Information Center at 1-800-858-7378, 6:30 Pacific Time (PT), 7 days per week. During other times, call the poison control center at 1-800-222-
Have the produ	act 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.

Introduction:

Cymex Aerosol [This product] contains an Insect Growth Regulator (IGR) and insecticide combination for indoor control of fleas and ticks, ensuring six-months residual effect. The aerosol gives protection against both adult and larva fleas. Methoprene, the IGR, works specifically on pre-adult fleas, preventing them from maturing into biting adults. Pyrethrins and Permethrin, which efficacy is enhanced by the synergist, kill adult ticks, fleas and other insects very quickly and effectively. Cymex Aerosol [This product] who developed for surface treatment. **Do not spray directly on pets.**

Precautions and Restrictions Shake Well Before Use

Do not contaminate feed or foodstuffs. When spraying rooms, rugs and carpets, remove pets, birds and plants and cover/turn off aquariums before spraying. Do not remain in enclosed areas after use. This product is not for use on humans or pets. Do not allow adults, children or pets to enter the treated area until sprays have dried. Do not apply this product in a way that will contact adults, children or pets, either directly or through drift. Thoroughly vacuum before spraying. Spray a test application to upholstery or drapery fabrics in an inconspicuous place before use. Remove or cover exposed food and drinking water before application. Remove or cover dishes, utensils, food processing equipment and food preparation surfaces, or wash them before use. Do not use in food areas of food handling establishments, restaurants, or other areas where food is commercially prepared or processed. Do not use in serving areas while food is exposed or facility is in operation. Serving areas are areas where prepared foods are served, such as dining rooms, but excluding areas where foods may be prepared or held. In the home, all food processing surfaces and utensils should be covered during treatment or thoroughly washed before use. Exposed food should be covered or removed. Application is prohibited directly into sewers or drains, or to any area like a gutter where drainage to sewers, storm drains, water bodies or aquatic habitat can occur. Do not allow the product to enter any drain during or after application.

Application Directions:

One 1 pound 10.5 ounce (750 ml/750 gm) can treats up to 3,000 square feet [2.65 ounces/300 square feet of 0.8 counce/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 Bed Bugs: Spray directly onto bed bugs and onto areas that may harbor bed bugs such as under beds, box springs, areas where baseboards, walls and 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 14 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) In No Case Shall Manufacturer Be Liable for Consequential or Incidental Damages of 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 of 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.}



[] Denotes optional/alternate language

{} Denotes language that will not appear on market labeling.