



U.S. ENVIRONMENTAL PROTECTION  
AGENCY

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

NOTICE OF PESTICIDE:

☒ Registration  
☐ Reregistration

(Under FIFRA as amended)

EPA Reg.  
Number:  
9688-252

Date of  
Issuance:  
JUN - 6 2007

Term of Issuance:  
Conditional

Name of Pesticide Product:  
Chemsico Aerosol  
Insecticide NMR

Name and Address of Registrant (include ZIP Code):

Chemsico Division of United Industries  
P.O. Box 142642  
St. Louis, MO 63114-0642

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 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 9688-252."

Signature of Approving Official:

Date:

page 2

EPA Reg. No. 9688-252

b. Change the Hazards To Humans and domestic Animals section to read "Avoid contact with skin or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco."

c. you may delete the "If in Eyes" section since this is toxicity category IV.

d. Remove flea larvae and egg kill claims from the label. The submitted data does not support these claims.

e. Qualify the tick claim by adding (brown dog tick) in parenthesis. The data submitted only supported brown dog ticks and not a generic tick claim.

f. Qualify the ant species to be killed or excluded from use. Public health species require testing. The current tests provide information on carpenter ants only, therefore, disclaim control of fire ants and pharaoh ants.

g. Based on the submitted data, qualify the 4 week residual claims on non-porous surfaces as "Keeps on killing cockroaches and crickets for up to 4-weeks."

h. The reentry/onset of airing out periods should be 2 hours following treatment based on the efficacy testing. In the efficacy tests the insects were exposed for two hours.

i. Add "For Indoor Household Use Only" on the front panel.

j. The word "New" can be used on labeling produced for a period of six months from the date of this Registration Notice.

k. Delete the term "non-flammable formula". The flashpoint of the liquid portion of the formula must be greater than 350 degrees Fahrenheit to support such a claim.

#### ACUTE TOXICITY REVIEW

STUDY	MRID	CATEGORY	CLASSIFICATION
Acute Oral	46991204	IV	Acceptable
Acute Dermal	46991205	IV	Acceptable
Acute Inhalation	46991206	IV	Acceptable
Eye Irritation	46991209	III	Acceptable
Dermal Irritation	46991207	III	Acceptable
Dermal Sensitization	46991208	Negative	Acceptable

A copy of the reviews are enclosed for your records.

3. You must generate studies corresponding to guidelines 830.6317 (one year storage stability) and 830.6320 (corrosion characteristics). You are required to generate the one year storage stability study under warehouse conditions. The observations must be made at 0, 3, 6, 9, and 12 months intervals. The corrosive characteristic study may be carried at concurrently. The results must be submitted to the Agency along with and electronic format also.

4. Please note that a notice of availability of EPA's registration eligibility document (RED) for product containing Cypermethrin was published in the FR on August 16, 2006 (Vol 71 No 158 page 47210-47212). Additional data and/or labeling changes may be required for products containing Cypermethrin.

5. 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.

# Chemsico Aerosol Insecticide NMR

[New! [formula] • Kills both adult and pre-adult (larvae) fleas • Kills fleas • Kills fleas and their hatching eggs • Kills roaches • Kills roaches, fleas, spiders, ants and other listed [household pests] • Kills bugs where they hide • Finds even hidden bugs • Deep reaching fog penetrates cracks & crevices [where bugs hide] • Deeper reaching [dry fog] [formula][technology] • Deep reach [fogger][formula] • Kills fast • Fast killing • Kills on contact • [One] [each] 3 oz. can treats up to 5,000 cubic feet • Non-staining • Low odor • No oily residue • No lingering odor • Unscented • [New] Dry-fog technology • Leaves no mess • No-mess [fogger] [technology] • [New] Concentrated Formula • Covers up to 5,000 cubic feet • Fast Acting [Action] Formula • No need to turn off pilot lights • Non-flammable formula • No lingering odor [formula] • No unpleasant odor • No unpleasant residual odor • Unscented • Keeps on killing for up to [4 weeks] [1 month] on non-porous surfaces • Residual killing power on non-porous surfaces lasts up to [4 weeks][1 month] • [Flushes][drives out] bugs [and kills on contact] • No [wet][messy][oily] residue • No residue [formula] • [Light] Dry fog kills [bugs where they hide][hidden bugs] • [Kills][Lasts] Longer [lasting formula]than our previous formula • Controls [even] heavy infestations • Instructions in Spanish on the inside of the box [translation] • odorless [formula] • long lasting [formula]

Optional claims for fragranced formula: With odor neutralizer fragrance [scent] • Odor [neutralizing][system][technology][formula] • [with] odor neutralizing formula • with odor neutralizer [technology] • Neutralizes odors

## Active Ingredients:

Tetramethrin .....	0.20%
Cypermethrin .....	0.86%
Piperonyl butoxide .....	0.50%
Other Ingredients .....	98.44%
Total .....	100.00%

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION** See back for additional precautionary statements

**NET WT. 3 OZ. (85 g)**

## OPTIONAL MARKETING LANGUAGE

<b>Quick Facts</b>	
<ul style="list-style-type: none"> <li>• Non-flammable formula</li> <li>• Deeper reaching dry fog technology</li> <li>• Non-staining, odorless, no messy residue</li> </ul>	
<b>How it works</b>	Dispenses a dry penetrating fog that reaches deep into cracks and crevices to flush out and kill more hidden bugs on contact.
<b>Kills</b>	Ants, Black Carpet Beetles, Crickets, Earwigs, Firebrats, Fleas, Gnats, Houseflies, Mosquitoes, Palmetto Bugs, Pillbugs, Rice Weevils, Roaches, Saw Toothed Grain Beetles, Silverfish, Small Flying Moths, Spiders, Ticks, Waterbugs
<b>For Use in</b>	In enclosed spaces such as: Apartments, Attics, Basements, Barns, Boat Cabins, Cabins, Campers, Crawl Spaces, Garages, Homes, Households, Sheds, Storage Areas, Trailers.
<b>Coverage</b>	Each can covers 5,000 cubic feet of unobstructed space (25ft. x 25ft. with 8ft. ceiling).

**Chemsico Aerosol Insecticide NMR** creates an extremely fine, dry penetrating fog that stays airborne and reaches deep into cracks, crevices, under furniture and appliances to flush out and kill hidden bugs on contact. When used as directed the odorless, non-staining dry fog will not harm drapes, upholstery, fabrics, carpeting, bedspreads, floor tiles, wood floors, linens, furniture, walls, clothing, ceilings, shades or blinds. Kills both flying and crawling insects on contact and keeps killing for weeks.

## STOP. READ ENTIRE LABEL BEFORE USE.

### DIRECTIONS FOR USE

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

Apply this product only as specified on this label. Do not use in commercial food handling establishments, restaurants or other areas where food is commercially prepared, processed or served.

### BEFORE YOU FOG

1. [icon] OPEN cabinets, cupboards, drawers, closets and doors in area to be treated

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 9688-252

2. [icon] **REMOVE** or cover exposed foods, dishes, utensils, food processing equipment and surfaces. **REMOVE** pets and birds, cover and turn off air flow systems in aquariums. **REMOVE** or **COVER** children's and pet toys.
3. [icon] **CLOSE** outside doors and windows. **SHUT OFF** fans, air conditioners and temporarily shut off smoke alarms.

#### TO START FOGGING

1. [icon] **SHAKE WELL BEFORE USING.** Tilt sprayer **AWAY** from face (fogger can sprays up). Press valve all the way down, hooking the catch. Do not inhale the spray mist
2. [icon] Set can in center of room and leave premises [home] immediately.
3. [icon] **KEEP TREATED AREA CLOSED FOR AT LEAST TWO HOURS.** Keeping area sealed for a longer period of time will enhance fogger performance.

#### AIRING OUT

[icon] **AIRING OUT: BEFORE REOCCUPYING THE AREA, OPEN ALL DOORS AND WINDOWS, TURN ON AIR CONDITIONER AND FANS AND ALLOW TREATED AREA TO AIR OUT FOR 30 MINUTES.** Turn on smoke alarms and aquariums.

NOTE: When treating for fleas or ticks, clean and treat pet sleeping areas. Also treat dogs and cats with a flea and tick control product registered for use on pets before allowing them to enter the treated areas.

#### Storage and Disposal

**Storage:** Store in cool, dry area away from heat or open flame. **Disposal:** Do Not Puncture or Incinerate! **If empty:** Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency [or 1-800-CLEANUP] for disposal instructions.

#### PRECAUTIONARY STATEMENTS

##### Hazards to Humans and Domestic Animals

**CAUTION:** Causes moderate eye irritation. Avoid contact with eyes, skin and clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco. Remove contaminated clothing and wash before reuse.

##### First Aid

**If on Skin or Clothing:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a Poison Control Center or doctor for treatment advice.

**If in Eyes:** Hold eyes open and rinse slowly and gently with plenty of water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue

rinsing eye. Call a Poison Control Center or doctor for treatment advice.

Have the product container or label with you when calling a Poison Control Center or doctor, or going for treatment. You may also contact 1-800-332-5553 for emergency medical treatment information.

#### Physical or Chemical Hazards

Contents under pressure. Do not use or store near heat or open flame. Do not puncture or incinerate container. Exposure to temperatures above 130° F may cause bursting.

**NOTICE: Buyer assumes all responsibility for safety and use not in accordance with directions.**

**Questions or comments?** Call 1-800-332-5553 or visit our web site at [www.chemsico.com](http://www.chemsico.com)

Made in the USA for Chemsico, Division of United Industries Corporation, P.O. Box 142642, St. Louis, MO 63114-0642

EPA Reg. No. 9688-

EPA Est. No. 9688-MO-1

©2006