69-378

3/17/2008

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

MAR 1 7 2008

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

Dan Hollas NCH Corporation 2727 Chemsearch Blvd. Irving, TX 75062

Dear Mr. Hollas: Subject: Wa

Watchtower Mosquito Mister EPA Reg. No. 1769-378 Submission dated 10/26/2007

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable subject to the comments listed below. One copy of the finished labeling must be submitted prior to releasing the product for shipment.

Delete all vector of disease claims which are not supported by the data submitted.

Delete from the outdoor label the following pest which is not supported by the data submitted:

Houseflies

Delete the following heightened efficacy claims wherever they appear on the label and instruction manual:

Defend your yard Protect(s) Protect your outdoor oasis Proven contact insecticide Make your yard mosquito-free

Defending your yard

Delete the following claims and directions from the label and dispenser instruction manual as they detract from the precautionary statements and directions for use:

Avoid eye contact Tips for Best Use

easily automatically and hands-free.

The subtitle "Easy four-step dispenser set up" and all directions under this subtitle.

Quick Start Guide

One reason people love the Beacon dispenser is because it's so easy to set up and maintain.

Observe how the dispenser sprays and adjust accordingly for the best coverage in your yard.

...easy to maintain.

When used as directed, the Beacon dispenser operates for less than 50 cents a day. Porch or Gazebo

The mosquito dispenser boasts an automated dusk/dawn sensor to kill mosquitoes easily, automatically and hands free.

when used in proper weather conditions

Before playing in your backyard

Fishing

Before cooking or grilling outside.

Works very well in most outdoor settings.

Delete all websites from the label as they are collateral labeling which has not been submitted for review.

In the ingredient statement align the percentages by the decimal.

Delete the Environmental Hazards statement from the indoor use label.

In the directions for treating bed bugs, add the following: Do not use treated mattress until spray has dried.

In the directions for treating bed bugs, delete the statement "Also treat other areas where bed bugs may be harboring" as this may lead to misuse.

Revise the hospital directions as follows:

...Patients must be removed from room prior to treatment. Ventilate rooms thoroughly for 2 hours after spraying and before reoccupying.

In the directions for treating food areas of food handling establishments, revise the second and third sentences as follows:

Do not make space spray applications when facility is in operation. During space spray applications, cover or remove food. During space spray application, cover food processing surfaces or clean after treatment with a suitable detergent and rise with potable water before resuming operations.

In the Storage and Disposal statements, include instructions for storage and disposal of the dispenser.

The dispenser and remote control must bear the following labeling when sold with the pesticide canister, and these statements must be visible when dispenser and remote are in use:

The product name, the EPA Reg. No. the EPA Est. No., the signal word, the statement Keep out of reach of children and a reference to the full label for complete directions and precautions.

Add to the general precautions and restrictions for the dispenser use the following: Do not use indoors or in enclosed spaces.

Delete fruit flies from outdoor use, as this may lead to misapplication.

Clarify that the dispenser may not be used around schools.

Revise the 4<sup>th</sup> application instruction as follows:

Use the dispenser beacon dispenser only when listed pests are present.

Delete the following from the dispenser directions for use, as it may lead to misuse: "For best results..."

The following claims in the instruction manual are limited to six months:

Innovative

Breakthrough

On page 4 of the dispenser instruction manual delete "Warning". You may use "Important" or "Attention" instead.

On pages 4 and 7 of the dispenser instruction manual, modify the information about mosquitoes in wind to include the information that the pesticide will also be carried off site.

Instructions about the remote control must include the statement "Keep the remote control out of reach of children".

On page 5 of the dispenser instruction manual delete the follow which is an implied safety claim:

You will see the spray in the air for a short time before it disappears from site.

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On page 6 of the dispenser instruction replace "serves as the ammo" with "provides the insecticide."

Delete the following implied safety claim:

No harsh insecticide odor.

Delete "elsewhere" from the following referral statements as it is unclear where these required statements will be found:

See side panel back panel elsewhere for additional precautionary statements.

Add to the indoor general precautions the following:

Do not allow adults children or pets to enter until sprays have dried and spray mist has dispersed.

Delete "and other areas" from the directions for use wherever it appears, as this may lead to misuse.

All directions to ventilate/ventilation/ventilating after application must include "thoroughly".

Delete from the instruction manual directions and claims that the cylinder may be removed from the dispenser and use as a hand held insecticide. This contradicts directions for use on the label.

Directions for removing the aerosol can from the dispenser must include the direction to point the nozzle away from the user and to dispose of according to the disposal instructions on the label.

All pictures and graphics may not detract from precautionary statements and general precautions and use restrictions.

A copy of the efficacy review is enclosed.

If you have questions, please call Ann Sibold at 703 305-6502.

Sincerely,

Richard Gebken

Product Manager 10 Insecticide Branch Registration Division (7505P)

# [Indoor Master Label]

- Ť.,

# WATCHTOWER™ INDOOR CONTACT INSECTICIDE

Helps protect your family from mosquitoes that [may carry][may transmit][may carry and transmit] [West Nile Virus][and][St. Louis Encephalitis].

Kills Mosquitoes that [may carry][may transmit][may carry and transmit][West Nile Virus][and][St. Louis Encephalitis]

Kills [Cluster Flies,][Flies,][Fruit Flies,][Gnats,][Horn Flies,][House Flies,][Mosquitoes (that [may carry][may transmit][may carry and transmit][West Nile Virus,][and][St. Louis Encephalitis,])][Small Flying Moths,][Stable Flies,] and other flying insects fast.

Effectively kills [Cluster Flies,][Flies,][Fruit Flies,][Gnats,][Horn Flies,][House Flies,][Mosquitoes (that [may carry][may transmit][may carry and transmit][West Nile Virus][and][St. Louis Encephalitis])][Small Flying Moths,][Stable Flies,] and other flying insects fast.

Kills on contact

No harsh insecticide odor

Contains pyrethrin, a botanical pesticide

### KILLS

Angoumois Grain Moths, Ants, Bed Bugs, Booklice, Carpet Beetles, Centipedes, Chocolate Moths, Cigarette Beetles, Clothes Moths, Clover Mites, Cluster Flies, Cockroaches, Confused Flour Beetles, Crickets, Drug Store Beetles, Fleas, Flies, Fruit Flies, Gnats, Grain Mites, Granary Weevils, Horn Flies, House Flies, Indian Meal Moths, Mediterranean Flour Moths, Millipedes, Mosquitoes, Red Flour Beetles, Rice Weevils, Sawtoothed Grain Beetles, Silverfish, Small Flying Moths, Sawbugs, Spiders, Stable Flies, Ticks, and Wasps.

#### FOR USE IN

Apartments, Food Storage Areas, Homes, Hospitals\*, Hotels, Motels, Nursing Homes\*, Resorts, Restaurants\*, and other Food Handling Establishments\*, Schools, Supermarkets, Transportation Equipment (Buses, Boats, Ships, Trains, Trucks, and Aircraft - Cargo Areas Only), Utilities, Warehouses, and other Commercial and Industrial buildings. \* See special instructions for these sites under Directions for Use

**ACTIVE INGREDIENTS** 

Pyrethrins, (a botanical insecticide)	0.5%
Piperonyl Butoxide, Technical*	
OTHER INGREDIENTS**	
TOTAL	

\*Equivalent to 3.20% (butylcarbityl) (6-propylpiperonyl) ether and 0.80% related compounds. \*\*Contains petroleum distillate.

ACCEPTED with COMMENTS In EPA Letter Dated:

# KEEP OUT OF REACH OF CHILDREN

# CAUTION

. . . . .

MAR 17 2008

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 1769-378

# FIRST AID

**IF SWALLOWED:** Immediately call a poison control center or doctor. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give ANY liquid to the person. Do not give anything by mouth to an unconscious person.

**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 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. **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 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. For additional information, you may call CHEMTREC<sup>®</sup> at 1-800-424-9300, or the National Pesticide Information Center at 1-800-858-7378 for emergency medical treatment information.

Note to Physician: Contains petroleum distillate. Vomiting may cause aspiration pneumonia.

See [side panel] [back panel] [elsewhere] for additional precautionary statements.

EPA Reg. No. 1769-378 EPA Est. No. NCH Corporation 2727 Chemsearch Blvd. Irving, Texas 75062

# NET WEIGHT: [10 oz / 284 g] [18 oz (1 lb 2 oz) / 510 g] [23 oz (1 lb 7 oz) / 652 g]

# PRECAUTIONARY STATEMENTS

# HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if absorbed through skin. Avoid contact with eyes, skin, or clothing. Wash hands thoroughly before eating, drinking, chewing gum, or using the toilet.

# ENVIRONMENTAL HAZARDS

This product is toxic to aquatic organisms, including fish and invertebrates. Do not contaminate water when disposing of equipment, washwater, or rinsate. See Directions for Use for additional precautions and requirements. Do not apply directly to or near water. Drift and run-off may be hazardous to fish in water adjacent to treated areas.

# 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 may cause bursting.

### **DIRECTIONS FOR USE**

# It is a violation of Federal law to use this product in a manner inconsistent with its labeling. GENERAL PRECAUTIONS AND RESTRICTIONS

- Use only with the supplied actuator [and injection tubes]

- Remove pets, birds, and cover fish aquariums before spraying.

- Do not apply when people, pets, or food are present.

- Do not spray on public, painted, or varnished surfaces or directly into any electronic equipment such as radios, televisions, computers, etc.

**CRACK AND CREVICE TREATMENT:** Inject WATCHTOWER<sup>TM</sup> into cracks and crevices or void spaces where insects may be harboring, living, and breeding. Place injector tip into cracks, crevices, holes, and other small openings. **SPACE TREATMENT:** Calculate the cubic footage to be treated and apply at the dosage rate specified below for the pest(s) to be treated. Thoroughly ventilate treated areas before reoccupying.

# **INDOOR TREATMENTS**

CLUSTER FLIES, FLIES, FRUIT FLIES, GNATS, HORN FLIES, HOUSE FLIES, MOSQUITOES, SMALL FLYING MOTHS, AND STABLE FLIES: Apply as a space treatment at a rate of 1 to 3 seconds per 1,000 ft<sup>3</sup>.

Close all windows and doors. Direct aerosol upward and disperse in all locations. Keep area closed for 15 minutes. Thoroughly ventilate treated areas before reoccupying.

**CLUSTER FLIES, CLOVER MITES, AND WASPS INSIDE STRUCTURAL VOIDS:** For treatment of these pests, locate all insect entrances and close all but one opening. Determine size of void. Inject 5 to 10 seconds per 3 ft<sup>3</sup> of void into remaining opening. For best results, treat at dusk or later.

ANTS (except carpenter, pharaoh, fire, and harvester ants), BOOKLICE, CENTIPEDES, CLOVER MITES, CRICKETS, MILLIPEDES, ROACHES, SILVERFISH, SOWBUGS, AND SPIDERS: Apply as a crack & crevice treatment in cracks, crevices, and areas where these pests hide (such as behind baseboards, sinks, cabinets, meter boxes, door frames, and windows). For space treatments, apply at a rate of 20 seconds per 1,000 ft<sup>3</sup>. Open cabinets and doors in area to be treated, turn off air conditioners and fans and close doors and windows before treating. Disperse toward area suspected of harboring the greatest insect infestations. Disperse in all locations contacting as many insects as possible. Keep area closed for 15 minutes. Thoroughly ventilate treated areas before reoccupying. For treatment of void areas such as attics, false ceilings, and crawl spaces, calculate the volume of the void and treat at a rate of 20 seconds per 1,000 ft<sup>3</sup>.

**BED BUGS:** Take bed apart. Treat joints and channels. If hollow, such as square or round tubing, treat the interior framework. Treat mattresses, especially tufts, folds, and edges. Also treat other areas where bed bugs may be harboring. Do not use in patient rooms in hospitals and nursing homes for treatment of bed bugs.

**CARPET BEETLES (IN RESIDENCES):** Hold product 36" above floor and direct spray toward floor and lower walls treating at a rate of 10 seconds per 100  $ft^2$ . Also apply as a crack & crevice treatment to cracks and crevices near the source of the infestation.

**CLOTHES MOTHS:** Locate source of infestation. Apply as a crack & crevice treatment to nearby cracks and crevices and perform a space treatment of the infested area at a rate of 5 to 10 seconds per 1,000 ft<sup>3</sup>.

To protect woolens and other keratin containing materials, brush clean then air out. Before treating entire article, treat a small hidden area of fabric to determine if staining will occur. Treat thoroughly by holding dispenser at least 18" from garment. Treated articles should be put into a darkened closet or other darkened storage such as cedar chests, storage drawers, or sealable plastic fabric bags. For best protection, clean and treat inside of closets or storage areas by treating 1 second per 10  $ft^2$ . before putting treated materials away. Treatment should be repeated every 6 months if needed. Dry clean treated clothes before wearing.

CARPET BEETLES, CIGARETTE BEETLES, CONFUSED FLOUR BEETLES, DRUG STORE BEETLES, GRAIN MITES, GRANARY WEEVILS, RED FLOUR BEETLES, RICE WEEVILS, AND SAWTOOTHED GRAIN BEETLES (FOR EXPOSED ADULT AND LARVAL STAGES): Apply as a crack & crevice treatment into cracks and crevices of pantries, cabinets, food processing and handling equipment, and other places where insects harbor or as a space treatment at a rate of 20 seconds per 1,000 ft<sup>3</sup>. Also apply around cartons, containers, and other areas where these insects tend to congregate. Contact as many insects as possible. Repeat treatment weekly or as insects appear. Infested stored products should be fumigated or treated by other effective methods using an approved product intended for this purpose.

ANGOUMOIS GRAIN MOTHS, CHOCOLATE MOTHS, INDIAN MEAL MOTHS, AND MEDITERRANEAN FLOUR MOTHS (FOR EXPOSED ADULT AND LARVAL STAGES): Apply as a space treatment at a rate of 5 to 10 seconds for each 1,000 ft<sup>3</sup>. Close all doors and windows. Direct into all parts of room, especially around stored product containers, pallets, and darkened areas. Keep area closed for 15 minutes following treatment. Open and ventilate before reoccupying. Repeat treatment weekly if necessary. Infested stored products should be fumigated or treated by other effective methods using an approved product intended for this purpose.

**FLEAS IN BUILDINGS:** Hold product 36" above floor and direct spray toward floor and lower walls treating at a rate of 10 seconds per 100 ft<sup>2</sup>. Make sure that all floor, sofa, and chair surfaces are contacted. Keep area closed for 15 minutes. Open and ventilate before reoccupying. Repeat treatment after 7 days if necessary.

**TICKS:** Holding container 36" above the floor, direct spray toward pet beds and resting quarters treating at a rate of 10 seconds per 100 ft<sup>2</sup>. Also apply as a crack & crevice treatment into adjacent cracks and crevices such as behind baseboards and edges of carpet and floor covers. Also treat higher cracks such as upper door jams and window framing, behind pictures, and other areas where females may crawl to lay eggs. Remove pets before treatment. Allow treated surfaces to dry completely before allowing pets into treated areas. **Do not use this product to treat pets**.

IN HOSPITALS AND NURSING HOMES

Apply according to specific directions for pest(s) to be treated. Patients should be removed from room prior to treatment. Room should be ventilated for 2 hours after spraying. Do not return patients to room until after ventilation.

# FOOD AREAS OF FOOD HANDLING ESTABLISHMENTS

Apply according to specific directions for pest(s) to be treated. When applying as a space treatment in food handling areas, the areas of the operation being treated should be shut down. In food processing areas, all utensils, shelving, etc., where food will be handled should be covered or removed before treatment or thoroughly washed with an effective cleaning compound followed by a potable water rinse prior to use.

# STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

**PESTICIDE STORAGE:** Store in a cool area away from heat or open flame. Aerosols work best when can temperature is above 60°F. If temperature is below 60°F, store at room temperature until a temperature above 60°F is reached.

**PESTICIDE DISPOSAL:** Waste resulting from use of this product may be disposed of on site or at an approved waste disposal facility.

**CONTAINER DISPOSAL:** Do not puncture or incinerate! Empty container by using the product in accordance with the label directions. Offer empty container for recycling, if available, or place in trash if allowed by state and local regulations. If container is partially full, contact your local solid waste agency for disposal instructions.

Contains no CFCs or other ozone depleting substances.

Federal regulations prohibit CFC propellants in aerosols.

NCH Corporation 2727 Chemsearch Blvd. Irving, Texas 75062 www.nch.com ©2007 NCH Corporation

[Label Code] [Date Code] [SKU] [UPC]



[Outdoor Master Label]

# WATCHTOWER<sup>TM</sup> OUTDOOR CONTACT INSECTICIDE [&]

### [CYLINDER REFILL UNIT (CRU)]

Helps protect your family from mosquitoes that [may carry][may transmit][may carry and transmit] [West Nile Virus][and][St. Louis Encephalitis].

Kills Mosquitoes that [may carry][may transmit][may carry and transmit][West Nile Virus][and][St. Louis Encephalitis]

Defend your yard!

Defend your yard from [Cluster Flies,][Flies,][Fruit Flies,][Gnats,][Mosquitoes (that [may carry][may transmit][may carry and transmit][West Nile Virus,][and][St. Louis Encephalitis,])][Small Flying Moths,] and other flying insects!

Kills [Cluster Flies,][Flies,][Fruit Flies,][Gnats,] [Mosquitoes (that [may carry][may transmit][may carry and transmit][West Nile Virus,][and][St. Louis Encephalitis,])][Small Flying Moths,] and other flying insects fast.

Effectively kills [Cluster Flies,][Flies,][Fruit Flies,][Gnats,][Mosquitoes (that [may carry][may transmit][may carry and transmit][West Nile Virus][and][St. Louis Encephalitis])][Small Flying Moths,] and other flying insects fast.

Kills on contact

No harsh insecticide odor

Contains pyrethrin, a botanical pesticide

[Can be used in the]<sup>1</sup> [(Exclusively) For use in the]<sup>2</sup> [Beacon<sup>TM</sup> Dispenser (sold separately)<sup>1</sup> (included)<sup>2</sup>] [Dispenser (sold separately)<sup>1</sup> (included)<sup>2</sup>] [sold by][from] [NCH Corporation]

#### KILLS

Clover Mites, Cluster Flies, Flies, Fruit Flies, Gnats, Mosquitoes, Mud Daubers, Small Flying Moths, and Wasps. **FOR USE OUTDOORS AROUND** 

Apartments, Campgrounds, Homes, Yards, Patios, Decks, Hotels, Motels, Resorts, Schools, Supermarkets, Utilities, Warehouses, and other Commercial and Industrial buildings.

#### **ACTIVE INGREDIENTS**

Pyrethrins, (a botanical insecticide)	0.5%
Piperonyl Butoxide, Technical*	
OTHER INGREDIENTS**	
TOTAL	
*E	

\*Equivalent to 3.20% (butylcarbityl) (6-propylpiperonyl) ether and 0.80% related compounds. \*\*Contains petroleum distillate.

# KEEP OUT OF REACH OF CHILDREN

# CAUTION

<sup>2</sup> This text for use when sold with the dispenser

<sup>&</sup>lt;sup>1</sup> This text for use when sold separately from dispenser

# FIRST AID

**IF SWALLOWED:** Immediately call a poison control center or doctor. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give ANY liquid to the person. Do not give anything by mouth to an unconscious person.

**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 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. **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 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. For additional information, you may call CHEMTREC<sup>®</sup> at 1-800-424-9300, or the National Pesticide Information Center at 1-800-858-7378 for emergency medical treatment information.

Note to Physician: Contains petroleum distillate. Vomiting may cause aspiration pneumonia.

See [side panel] [back panel] [elsewhere] for additional precautionary statements.

EPA Reg. No. 1769-378 EPA Est. No. NCH Corporation 2727 Chemsearch Blvd. Irving, Texas 75062

NET WEIGHT: [10 oz / 284 g] [18 oz (1 lb 2 oz) / 510 g] [23 oz (1 lb 7 oz) / 652 g]

# PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if absorbed through skin. Avoid contact with eyes, skin, or clothing. Wash hands thoroughly before eating, drinking, chewing gum, or using the toilet.

### **ENVIRONMENTAL HAZARDS**

This product is toxic to aquatic organisms, including fish and invertebrates. Do not contaminate water when disposing of equipment, washwater, or rinsate. See Directions for Use for additional precautions and requirements. Do not apply directly to or near water. Drift and run-off may be hazardous to fish in water adjacent to treated areas.

# 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 may cause bursting.

# **DIRECTIONS FOR USE**

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

# OUTDOOR TREATMENTS DIRECTIONS FOR HANDHELD AEROSOL APPLICATION OUTDOORS

# **GENERAL PRECAUTIONS AND RESTRICTIONS**

- Do not apply when people, pets, or food are present.
- Use only with the supplied actuator [and injection tubes].
- Do not spray on public, painted, or varnished surfaces or directly into any electrical or electronic equipment such as breaker boxes or fuse boxes, air conditioning units, telephone or cable boxes, etc.

## **APPLICATION INSTRUCTIONS**

• Do not apply more than 1 time per day. Do not allow adults, children, or pets to enter the treated areas until sprays have dried. Do not apply directly to or near water, storm drains, or drainage ditches. Do not apply when windy. To prevent product run-off, do not over water the treated area(s) or apply prior to heavy rainfall.

**GROUND APPLICATION (FLIES, GNATS, AND MOSQUITOES):** Treat open areas near buildings and in campgrounds. Apply at a rate of 5 to 15 seconds per 1,000 ft<sup>3</sup>. Apply in swaths across area to be treated. Allow treatment to penetrate dense foliage. Best results are obtained when wind speed is 5 MPH or less.

FLIES, CLUSTER FLIES, CLOVER MITES, MUD DAUBERS, AND WASPS: Apply mist directly on insects and their nests from approximately 18". Contacted insects will fly away from fog. Applications should be made in late evening when insects are at rest. Disperse into hiding and breeding places contacting as many insects as possible.

# OUTDOOR TREATMENTS DIRECTIONS FOR USE [AS A CYLINDER REFILL UNIT] IN THE BEACON™ DISPENSER

# **GENERAL PRECAUTIONS AND RESTRICTIONS**

- Not for use in outdoor residential misting systems.
- Follow the instructions included with the [dispenser][Beacon Dispenser] (sold separately)<sup>1</sup> (included)<sup>2</sup> to install [aerosol can][cylinder refill unit] in [dispenser][Beacon Dispenser]. Apply using the [Beacon<sup>™</sup> Dispenser (sold separately)<sup>1</sup>
- Use only with the Beacon Dispenser (sold separately)<sup>1</sup> (included)<sup>2</sup>
- Do not apply when people, pets, or food are present.
- Do not spray near electrical or electronic equipment such as breaker boxes or fuse boxes, air conditioning units, telephone or cable boxes, etc.

# APPLICATION INSTRUCTIONS

- For use in the (supplied)<sup>2</sup> Beacon Dispenser (sold separately)<sup>1</sup> [supplied by][sold by] [NCH Corporation].
- If the [aerosol can][cylinder refill unit] came fitted with an actuator (spray nozzle), remove and discard both the cap and actuator.
- After placing [aerosol container][Cylinder Refill Unit] in Beacon dispenser, do not remove and re-use for handheld aerosol application.
- Use the [Dispenser] [Beacon Dispenser] only when pests are present.
- Always place [dispenser] [Beacon Dispenser] and remote out of reach of children and pets.
- Do not enter or allow adults, children, or pets to enter until vapors, mists, and aerosols have dispersed.

<sup>&</sup>lt;sup>1</sup> This text for use when sold separately from dispenser

<sup>&</sup>lt;sup>2</sup> This text for use when sold with the dispenser

### To Install

Follow the instructions included with the [dispenser (sold separately)<sup>1</sup>] [Beacon Dispenser (sold separately)<sup>1</sup>]to install the [aerosol can][cylinder refill unit] in the [dispenser][Beacon Dispenser].

#### To Use

Use in open areas near buildings and in campgrounds. One [dispenser][Beacon Dispenser] treats outdoor areas up to 300 ft<sup>2</sup>. Multiple [dispensers][Beacon Dispensers] can be used to treat the entire outdoor area to be protected, but do not use more than one [dispenser][Beacon Dispenser] for every 300 ft<sup>2</sup> of outdoor area.

To kill ADULT MOSQUITOES, [which may carry][which may transmit][which may carry and transmit][West Nile Virus][and][St. Louis Encephalitis], and to kill Cluster Flies, Fruit Flies, Small Flying Moths, and Gnats (except black gnats, black flies, and biting midges), apply using the [[Beacon Dispenser (sold separately)<sup>1</sup>] [dispenser] [supplied by][sold by] [NCH Corporation].

Hang the [dispenser][Beacon Dispenser] 6 feet above the ground, out of the reach of children and pets, or place on a sturdy flat surface 5-6 feet above the ground, out of the reach of children and pets. Direct the nozzle to spray towards the target area, and away from swimming pools, water bodies, eating and cooking areas, windows, and doors. For best results, direct the nozzle downwind, and treat when wind velocity does not exceed 5 miles per hour. Application in the evening and/or early morning is recommended.

Set [dispenser][Beacon Dispenser] in one of its three modes: "OFF" (middle), "REMOTE ONLY" (left), and "DUSK/DAWN<sup>®</sup> + REMOTE" (right).

#### **OFF MODE**

Place the 3-way power switch in the middle OFF position off whenever mosquitoes are not present or when winds exceed or may exceed 5 miles per hour.

### **REMOTE ONLY MODE**

Place the 3-way power switch in the left REMOTE ONLY position to activate and dispense WATCHTOWER insecticide for 4 seconds by pressing the remote button. Activate the [dispenser][Beacon Dispenser] in the REMOTE ONLY position only when mosquitoes are present. When mosquitoes are present, dispense WATCHTOWER insecticide by pressing the remote control at least two but no more than four times per day.

#### **DUSK/DAWN + REMOTE MODE**

Place the 3-way power switch in the right DUSK/DAWN + REMOTE position to activate and dispense WATCHTOWER insecticide for 4 seconds automatically at dusk and dawn and to dispense WATCHTOWER insecticide for 4 seconds by pressing the remote button. Place the [dispenser][Beacon Dispenser] in the DUSK/DAWN + REMOTE position only when mosquitoes are present and return to the OFF or the REMOTE ONLY positions when mosquitoes are no longer present. Do not use the remote to activate the [dispenser][Beacon Dispenser] more than twice per day when in the DUSK/DAWN + REMOTE mode.

 To avoid exposure to people, pets, or food near the [dispenser][Beacon Dispenser], turn [dispenser][Beacon Dispenser] to OFF mode or REMOTE ONLY mode if people, pets, or food are present during or near dusk or dawn.

• To avoid exposure to outdoor pets, use only in REMOTE ONLY mode if pets live outdoors.

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<sup>&</sup>lt;sup>1</sup> This text for use when sold separately from dispenser

### STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

**PESTICIDE STORAGE:** Store in a cool area away from heat or open flame. Aerosols work best when can temperature is above 60°F. If temperature is below 60°F, store at room temperature until a temperature above 60°F is reached.

**PESTICIDE DISPOSAL:** Waste resulting from use of this product may be disposed of on site or at an approved waste disposal facility.

**CONTAINER DISPOSAL:** Do not puncture or incinerate! Empty container by using the product in accordance with the label directions. Offer empty container for recycling, if available, or place in trash if allowed by state and local regulations. If container is partially full, contact your local solid waste agency for disposal instructions.

Contains no CFCs or other ozone depleting substances.

Federal regulations prohibit CFC propellants in aerosols.

NCH Corporation 2727 Chemsearch Blvd. Irving, Texas 75062 www.nch.com ©2007 NCH Corporation



[Label Code] [Date Code] [SKU] [UPC]