

PM 11 1769 11 1 4

NCH Corporation  
2727 Chamsearch Boulevard  
Irving, TX 75062

FEB 22 1991

Attention: Kelly K. Seals

Gentlemen:

Subject: Resmethrin Registration Standard  
S.P.S 50  
EPA Registration No. 1769-301  
Your Submission Dated December 13, 1989

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable. A stamped copy is enclosed for your records.

Sincerely yours,

Richard F. Mountfort  
Product Manager (10)  
Insecticide-Rodenticide Branch  
Registration Division (H7505C)

Enclosure

62467;I:A-4;Mountfort;L10-2;KEVRIC;02/15/91;PERM;DD;wo;EK;av

CONCURRENCES

SYMBOL							
SURNAME							
DATE							

**COLUMN 1**

**NATIONAL CHEMSEARCH**

**S.P.S. 50**

A synthetic pyrethroid for controlling the following household flying and crawling insects: houseflies, mosquitoes, gnats, roaches, ants, earwigs, spiders, grain insects (adults of confused flour beetles, sawtoothed grain beetles, shiny spider beetles), grain mites, sowbugs and centipedes.

**ACTIVE INGREDIENTS:**

* Resmethrin 1 (5-(phenylmethyl)-3-furanyl) methyl 2,2-dimethyl-3-(2methyl-1-propenyl) cyclopropanecarboxylate.....	0.500%
Related compounds.....	0.068%
** <b>INERT INGREDIENTS</b> .....	<u>99.432%</u>
<b>TOTAL</b> .....	100.000%

- \* Cis/trans isomers ratio: max. 30% (+/-) cis and min. 70% (+/-) trans.
- \*\* Contains Petroleum Distillates

U.S. Patent Nos. 3,465,007 and 3,541,928

**KEEP OUT OF REACH OF CHILDREN CAUTION**

(See side panel for additional precautionary statements)

EPA Reg. No. 1769-301

NET CONTENTS.....

**NATIONAL CHEMSEARCH**

A Division of NCH Corporation  
2727 Chemsearch Blvd.  
Irving, Texas 75062

**ACCEPTED**  
**FEB 22 1991**  
 Under the Federal Insecticide,  
 Fungicide, and Rodenticide Act  
 EPA Reg. No. 1769-301

**BEST AVAILABLE COPY**

**COLUMN 2**

**DIRECTIONS FOR USE:** It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

**FOR USE IN HOTELS, MOTELS, INSTITUTIONS, PACKAGING AND PROCESSING PLANTS, SEED HOUSES AND HORSE STABLES.**

- \* Foods should be removed before treatment. Do not contaminate food or foodstuffs. Use only when facility is not in operation. After treatment, food contact surfaces and equipment must be washed with an effective cleaning compound followed by a potable water rinse.

**SPACE SPRAY:** To kill flies, mosquitoes and gnats: Close room or area to be treated. Shut off air conditioner and ventilator system. Seal all open vents. Remove fish and pets. Apply undiluted as a very fine mist space spray through manually operated equipment or with electrical and other powered applicators. Avoid staining by holding the spray nozzle at least five feet from objects. Direct the fine spray mist toward the upper corner of the room. Fill the room with a fine mist space spray at the rate of 3 fluid ounces per 5,000 cubic feet. Leave room closed for one half hour. Ventilate thoroughly before re-entry. Sweep up and destroy insects.

**CONTACT SPRAYS:** To kill roaches, ants, earwigs, ground moths, sowbugs, spiders and centipedes: Adjust spray to produce large wetting type spray particles. Direct spray to contact these insects in cracks and crevices in floors, baseboards, around pipes, behind cabinets, and other harborages. Spray these infested areas until thoroughly wet. Repeat as necessary.

**TO KILL SPIDERS:** Spray directly on these pests and use repeated applications to the webbing and all cracks and crevices which harbor spiders.

**TO KILL ANTS:** Spray doors, around window frames, and trails and trails.

**TO KILL GRAIN INSECTS:** Adults of confused flour beetles, sawtoothed grain beetles, shiny spider beetles: Remove infested grain, cereal or flour and destroy. Avoid contamination of other food and foodstuffs in the areas by removing before spraying. Spray directly on exposed stages and into cracks and crevices where grain insects may be hiding. The shelves and drawers should be cleaned and thoroughly sprayed so as to contact all pests and covered with shelf paper after allowing shelves to dry. Any utensils that are contacted with spray should be washed before using. Repeat as necessary.

\* Not applicable if horses are to be used for food.

NOT INTENDED FOR HOUSEHOLD USE OR RESALE

COLUMN 3

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**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION**

Harmful if swallowed or absorbed through skin. Avoid contact with skin, eyes or clothing. Avoid breathing mist. In case of contact, immediately flush eyes and skin with plenty of water. Get medical attention if irritation persists. Foods should be covered or covered during treatment. All food processing surfaces should be covered during treatment or thoroughly cleaned before using.

When using products in these areas, apply only when the facility is not in operation. Remove pets and cover fish aquariums before spraying.

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## STATEMENT OF PRACTICAL TREATMENT

**If Swallowed:** Do not induce vomiting. Call a physician or Poison Control Center immediately.

**If Inhaled:** Remove to fresh air.

**If On Skin:** Remove contaminated clothing and wash affected area of the skin with soap and water. Get medical attention if irritation persists. Wash contaminated clothing separately from other laundry.

**If In Eyes:** Flush eyes with plenty of water. Get medical attention if irritation persists.

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

## PHYSICAL OR CHEMICAL HAZARDS

Extinguish open flame before space spraying. This formulation is combustible. DO NOT USE, POUR, SPILL OR STORE NEAR HEAT OR OPEN FLAME.

## STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. Storage: Store in a cool, dry area inaccessible to children and away from heat or open flame. Pesticide Disposal: Wastes resulting from the use of this product must be disposed of at an approved waste disposal facility. Container Disposal: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

## TO REORDER:

In Texas, call 1 800 442 7950  
Outside Texas, call 1 800 527-9921

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