#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

02 JUN 1992

Mr. Thomas J. Schmidt ARCHEM, Incorporated P.O. Box 1490 Conway, AR 72032

Dear Mr. Schmidt:

Subject:

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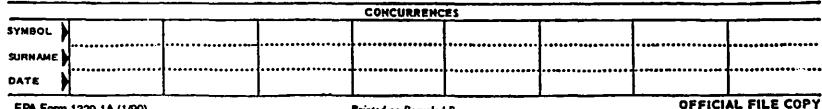
Addition of Fragrance to Formulation

Insect Spray

**EPA Registration Number 38664-4** Submission dated April 27, 1992

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. Submit one (1) copy of the final printed label prior to releasing the product for shipment.

- 1. The revised formulation is not acceptable. Have Alpine Aromatics, the fragrance supplier, submit directly to the Agency the chemical identity of all components, the percentage composition, the CAS Registry Number, and a Material Safety Data Sheet for the fragrance "Super Pine 118-002".
- 2. The Confidential Statement of Formula which was submitted is not complete. Submit a completed CSF, including the following information: the pH of the liquid without the added propellant, flash point/flame extension, and select the appropriate box in Box A on the CSF, designating this revised formula as the new basic formula or an alternate formula.
- 3. Regarding the fragrance declaration on the CSF, it is not acceptable to designate "0.00" as the lower certified limit for this inert ingredient.



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- 4. Delete the phrase "GENERAL PURPOSE", which appears on the front panel of the product label.
- 5. Since this product is a ready-to-use propellant, delete the following phrase from the ENVIRONMENTAL HAZARDS section of the proposed product label, as it is not appropriate for aerosol products: Do not contaminate water by cleaning of equipment or disposal of wastes.

Sincerely,

Richard F. Mountfort

Product Manager (10) Insecticide-Rodenticide Branch

Registration Division

SYMBOL SURNAME )		CONCURRENCES								
SURNAME									71	
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A PTED with AMENTS in EPA Letter Dated

### 02 JUN 1992

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA flex. No. 38664-4

## **INSECT SPRAY**

#### **GENERAL PURPOSE INSECT KILLER**

FOR HOUSEHOLD USE

ALSO FOR USE IN NON-FOOD AREAS OF
HOTELS AND MOTELS, INDUSTRIAL BUILDINGS,
CFFICE BUILDINGS, SCHOOLS, THEATERS AND GARAGES

Kills common household pests: House Flies, Mosquitoes Cockroaches, Fire Brats and othes listed on back panel

ACTIVE INGREDIENTS:

tramethrin:

(1-Cyclohexene-1,2 dicarboximido) methyl-2,2-dimethyl-

(2-methylprop-1-enyl) cyclopropanecarboxylate ... 0.191% INSRT INGREDIENTS ... 99 609% d-(cis,trans) phenotrin

Cis/trans isomer ratio: max. 25% (+ or -) cis, min. 75% (+ or -) trans

EPA Reg. No. 38664-4

EPA Est. No. 38664-AR 1

# KEEP OUT OF REACH OF CHILDREN CAUTION

#### STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician or poison control center immediately.

IF IN EYES: Flush with plenty of water. If irritation persists, get medical attention.

IF ON SKIN: Wash thoroughly with soap and water. IF INHALED: Remove person to fresh air. Apply artifical respiration if indicated. Obtain medical attention. See back panel for additional precautionary statements.

NET WEIGHT: 1 lb. (16 ounces)(454 grams)

Manufactured by

ARCHEM, INC.

P.O. Box 1490, Conway AR 72032

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC A

CAUTION: Harmful if swallowed or abso skin. Avoid breathing vapors. Avoid contact with skin in commercial food processing or food preparation ar pets and birds and cover fish aquariums before spra

ENVIRONMENTAL HAZARDS: This product is to Keep out of lakes, streams or ponds. Do not content by cleaning of equipment or disposal of wastes

PHYSICAL HAZARDS: Contents under pressure. Do use their heat or open flame. Do not puncture or inciner; Exposure to temperatures above 130° F may cause.

DIRECTIONS FOR USE: It is a violation of Federal la product in a manner inconsistent with its labeling.

SHAKE BEFORE USE, HOLD CAN UPRIGHT, APPLY IN SHITO KILL FLIES, MOSQUITOES SMALL FLYING MOTHS, all doors and windows and direct spray upward into divide a slow sweeping motion. Spray for 5 to 10 secon room. Keep room closed for 15 minutes after spraying, thoroughly before re-entry. Sweep up and destroy Before spraying cover exposed food and utensits.

TO KILL COCKROACHES, ANTS AND CRICKETS: Cor insects as possible with the spray in addition to thorough parts of the room suspected of harboring these pests. Sp should be paid to cracks, hidden surfaces under sinks, and refrigerators, food storage areas and wherever the suspected of hiding. To kill ants, treat doors, arour 1 we ant trails and other areas of entry. Repeat as necessaring the surface of the surf

TO KILL CARPET BEETLES: Directly spray as many insect Spray both interior and exterior of upholstered furnitionand bottom of rugs and carpets should be sprayed the treat shelves, closets, areas under furniture and winsects are seen or suspected. Repeat as necessary.

TO KILL EXPOSED FORMS OF CONFUSED FLOUR BE TOOTHED GRAIN BEETLES & RICE WEEVILS: Find and depackage goods. Remove all other items from pantry. Sp kill any of the named insects present. Place clear, paper and return packages after shaives have dried, Repeat

TO KILL SOWBUGS, CENTIPEDES, FIREBRATS AND S Contact as many insects as possible with spray. Also the all parts of the room suspected of harboring these a attention should be paid to cracks, crevices, hidden su sinks, behind stoves and refrigerators.

TO KILL FLEAS AND BROWN DOG TICKS: Remove an pet bedding. Spray sleeping quarters of pets, around window and door frames, wall cracks and local areas of as necessary. Do not spray animals. Put fresh bedding after spray has dried. Also treat dogs and cats with a land tick control product before allowing them to enter

#### STORAGE AND DISPOSAL

STORAGE: Store in a cool area away from heat or of DISPOSAL: Do not reuse empty container, Wrap onewspaper and put into trash.