

MAY 31 1991

Mr. Robert G. Beach
Zep Manufacturing Company
P.O. Box 2015
Atlanta, GA 30301

Dear Mr. Beach:

Subject: Label revision
ZEP SUPERSYN-5 INSECTICIDE
EPA Registration Number 1270-210
Submission dated February 8, 1991

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. A stamped copy is enclosed for your records.

- 1. Since the submitted data matrix does not provide a dielectrical breakdown voltage, the following statement must be added to the PHYSICAL AND CHEMICAL HAZARDS section:

Do not use this product in or on electrical equipment due to the possibility of shock hazard.

- 2. The active ingredient statement for resmethrin should be written as follows:

Resmethrin: ([5-phenylmethyl]-3-furanyl)methyl-2,2-dimethyl-3-(2-methyl-1-propenyl)cyclopropanecarboxylate.....5.00%

- 3. In reference to the footnote to RESMETHRIN, insert the word "max." in front of "30%(+)"cis".
- 4. The CSF dated February 8, 1991 for the basic formulation agrees with the label and is acceptable. Correct the EPA Registration Number for SBP-1382 CONCENTRATE 40 "Z" to 432-595.

- 2
5. The technical data sheets for VISTA LPA and SOLVENT 529-66 LOW ODOR have been reviewed and found to be acceptable. The information has been added to the file for the product cited above.
 6. Delete the heading "GENERAL CLASSIFICATION" from the label.
 7. Under the DIRECTIONS FOR USE section, expand the sentence to read "All food processing surfaces should be covered during treatment or thoroughly washed before use with an effective cleaning compound followed by a potable water rinse."

Sincerely,

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

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed or absorbed through skin. Avoid contact with skin, eyes, or clothing. Wear protective clothing. Wash hands, arms and face with soap and water after handling and before eating or smoking. Launder all contaminated clothing before re-use. Avoid breathing mist. Wear a pesticide respirator jointly approved by the Mining Enforcement and Safety Administration and by the National Institute for Occupational Safety and Health Administration under the provisions of 30 CFR, Part 11. Remove personnel, pets, birds, and cover fish aquariums in area to be treated. Ventilate treatment area thoroughly before re-entry.

STATEMENT OF PRACTICAL TREATMENT

If swallowed: DO NOT induce vomiting. Contact a physician or Poison Control Center immediately for treatment.

If on skin: Wash all areas contacted by product with soap and water. If irritation persists, contact a physician.

If in eyes: Flush eyes with water for 15 minutes. If irritation persists, contact a physician.

If inhaled: If discomfort or breathing difficulty arises, contact a physician.

PHYSICAL OR CHEMICAL HAZARDS

Combustible mixture - extinguish open flames before space spraying. DO NOT USE, Pour, Spill or Store near heat or open flame.

DIRECTIONS FOR USE

GENERAL CLASSIFICATION

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

STORAGE AND DISPOSAL

DO NOT contaminate water, food, or feed by storage and disposal. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. Triple rinse (or equivalent) the container. 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.

BEFORE USING THIS PRODUCT, PLEASE READ THIS ENTIRE LABEL.

ZEP SUPERSYN-5 INSECTICIDE

A synergized, synthetic pyrethroid product, designed for use, undiluted, in aerosol generating devices, which controls the following flying and crawling insects: Houseflies, Mosquitoes, Gnats, Cockroaches, Ants, Earwigs, Spiders, Grain Insects (Adults of Confused Flour Beetles, Sawtooth Grain Beetles, Shiny Spider Beetles), Grain Mites, Sowbugs and Centipedes.

ACTIVE INGREDIENTS:

*†Resmethrin (5-phenylmethyl)-3-furanyl methyl-2, 2-dimethyl-3-(2-methyl-1-propenyl) cyclopropane - carboxylate	5.00%
**Piperonyl butoxide, technical	5.00%
INERT INGREDIENTS***	90.00%
TOTAL	100.00%

*Cis/trans isomers ratio: 30% (±) cis and min. 70% (±) trans.

**Equivalent to 4% (butylcarbityl)(6-propylpiperonyl) ether and 1% related compounds.

†U.S. Patent Nos. 3,465,007 and 3,542,928

***Contains petroleum distillate

KEEP OUT OF REACH OF CHILDREN

CAUTION

SEE LEFT SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS AND STATEMENT OF PRACTICAL TREATMENT.

For Industrial and Institutional Use Only

EPA Reg. No. 1270-210

ACCEPTED No. 1270-GA-1
with COMMENTS
in EPA Letter Dated
MAY 31 1991

Control No

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pest(s) registered under EPA Reg No 1270-210

DIRECTIONS FOR USE

For Use In: Food processing restaurants, office buildings, movie theaters, stadiums, and warehouses.

Avoid contamination of feed and remove or covered during treatment. Surfaces should be covered or cleaned before using. When used, apply only when the facility is empty.

This product is formulated for use in sprayers which are designed for this size.

Space Spray - Undiluted - to kill exposed cockroaches: Cover food handling surfaces. Clean, conditioning or ventilating equipment. Position aerosol generator inwards towards upper corners and ceiling to achieve a uniform distribution in 1 hour. Ventilate room thoroughly if necessary.

Contact Spray - Undiluted - wigs, Spiders, Grain Insects (Adults of Sawtooth Grain Beetles, Shiny Spider Beetles, Sowbugs, and Centipedes) in Areas. Avoid contamination of stored food before spraying. With the equipment just to give a coarse, wetting spray in cracks and crevices in woodwork, sinks, behind pipes, around walls, surfaces of shelves, drawers, beneath cabinets, refrigerator, waste containers, switch panels, drains. Contact as many insects as possible at a rate of approximately 0.3 fl. oz. per square foot. Repeat applications as necessary.

American Manufacturing
ZEP MANUFACTURING
Division of National Service
ATLANTA, GEORGIA

CLEAN ACROSS AMERICA AND
"This product is designed exclusively for industrial and institutional use. Label directions are to be followed exactly. Zep Manufacturing Company is not responsible for any injury, loss, or damage not in compliance with label directions observed."

800A