



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

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CHASE PRODUCTS CO.
THE QUALITY FIRST COMPANY
P. O. Box 70
Maywood, IL 60153

FEB 16 1994

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

SUBJECT: Label Amendment Submission of 10/20/93 in Response to PR Notice 93-7
EPA Reg. No. 498-142
SPRAY PAK FLEA AND TICK KILLER FOR CATS & DOGS

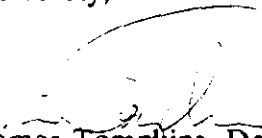
Dear Registrant:

The labeling cited above and submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, successfully **REMOVES THE PRODUCT FROM THE SCOPE** of PR Notice 93-7 once the comments (if any) on the attached sheet are addressed. Other than the alterations (if any) listed on the attached sheet, no further alterations to the labeling are necessary to reflect the requirements of the Worker Protection Standard.

Since your amendment proposes to delete uses directly and/or to delete uses implicitly through the use of exclusionary statements, the Agency will publish in the Federal Register a notice of receipt of your amendment to delete uses, as required by section 6(f)(1) of FIFRA. The Agency will defer action for 90 days from the date of the Federal Register notice to give affected minor users an opportunity to try to persuade you to retain the uses(s). When the comment period has expired, the Agency will approve the amendment unless you have withdrawn it, and stamp the amended labeling "accepted." Your stamped-accepted labeling will then be sent to you.

As described in Supplement A of PR Notice 93-11 (self-verification option), you may sell and distribute product bearing the submitted labeling before you receive a copy of your stamped-accepted labeling. Note that your registration is not amended until the comment period required by section 6(f)(1) of FIFRA has expired and the Agency has approved the amendment. Therefore, you may withdraw your proposed amendment at any time during the comment period and until you receive your stamped-accepted labeling.

Sincerely,


James Tompkins, Deputy Chief
Registration Support Branch
Registration Division (7505W)

2 4 7

FRONT PANEL

ACCEPTED
with COMMENTS
in EPA Letter Dated

FEB 16 1994

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

498-142

**SPRAYPAK
FLEA & TICK KILLER**

FOR CATS AND DOGS WITH DEODORANT

FAST ACTING SPRAY

ACTIVE INGREDIENTS:

*< Resmethrin [5-(phenylmethyl)-3-furanyl]methyl-2,2-
dimethyl-3-(2-methyl-1-propenyl) cyclopropanecar-
boxylate..... 0.25% W/W

INERT INGREDIENTS:..... 99.75%
100.00% W/W

* Cis/trans isomers ratio Max.30%(±)cis and Min.70%(±)trans.
< Roussel-Bio SBP-1382 brand of resmethrin insecticide.

PRECAUCION AL CONSUMIDOR: Si usted no lee Ingles, no use este
producto hasta que la etiqueta le haya sido explicada ampliamente.

(To The User: If you cannot read English, do not use this product
until the label has been fully explained to you).

**KEEP OUT OF REACH OF CHILDREN
C A U T I O N**

READ PRECAUTIONS ON BACK OF CAN

EPA Reg. No. 498-142

EPA Est. No. IL-I

SHAKE WELL BEFORE USING

NET WT. _____

**CHASE PRODUCTS CO.
The Quality First Company
P.O. Box 70
Maywood, IL 60153**

BACK PANEL

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS & DOMESTIC ANIMALS
C A U T I O N**

Harmful if swallowed or absorbed through skin. Avoid breathing vapors or spray mist. Avoid contact with skin and eyes. Wash thoroughly with soap and water after handling.

Do not apply directly to food. In commercial food handling facilities, cover or remove any food and food processing equipment during application. Do not apply while food processing is underway. After space spraying in meat packing plants, bakeries and other food processing plants, wash all equipment, benches, shelving, etc., where exposed food will be handled, thoroughly with an effective cleaning compound and rinse with potable water. In the home, all food processing surfaces and utensils should be covered during treatment, or thoroughly washed before use.

Remove pets, birds and cover fish aquariums before spraying.

STATEMENT OF PRACTICAL TREATMENT

If in eyes or on skin: Flush with plenty of water. Get medical attention if irritation persists.

ENVIRONMENTAL HAZARD

This pesticide is highly toxic to fish. Do not apply directly to water. Drift and runoff from treated sites may be hazardous to fish and aquatic organisms in adjacent waters.

PHISICAL AND 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 (54.5°C) may cause bursting.

Do not apply this water-based product in conduits, motor housings, junction and switch boxes or other electrical equipment because of possible shock hazards. Do not use on surfaces that can be harmed or stained by water.

DIRECTIONS FOR USE

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

STORAGE: Store in a cool dry area away from heat or open flame.
DISPOSAL: Do not reuse empty container. Wrap container and put in trash.

For use in and around hotels, motels, homes, home greenhouses and lathhouses, food handling establishments, packaging and processing plants, seed-houses, commercial, industrial, office, institutional and storage buildings, milk handling areas of milk, cheese and ice cream plants, milk storage rooms, egg processing plants, super-markets, restaurants, bottling plants, canneries, flour and feed mills, bakeries, boats, ship cabins and hospitals. **In Hospitals:** Patients should be removed prior to treatment. Also for use in buses, automobiles, trucks, boxcars and ship cargo holds. Also for use in dog kennels and horse stables. **In Horse Stables:** Not for application if horses will be used for food.

Shake well before each use. Remove protective cap. Aim spray opening away from person. Push button to spray.

INDOORS

FOR HOUSE FLIES, MOSQUITOES, GNATS, FLYING MOTHS (MILLERS), FRUIT FLIES AND VINEGAR FLIES: Close all doors and windows. Point nozzle upward, direct the spray mist to all parts of the room, especially windows and other light sources which attract these insects. Fill the room with mist, then leave the treated area. Keep the room closed for at least 15 minutes. Ventilate the room when treatment is completed.

FOR CRAWLING INSECTS: COCKROACHES (WATERBUGS), EARWIGS, GRAIN MITES, SOWBUGS (PHILLBUGS), SILVERFISH (FIREBRATS), SPIDERS, CENTIPEDES, MILLIPEDES, FLEAS, ANTS, BOOKLICE AND CRICKETS: Spray thoroughly and frequently into hiding places such as cracks, crevices, moist aras, openings around pipes and sinks, under refrigerators, baseboards, door frames, bookcases and storage areas. Spray directly on insects where possible. Repeat as necessary.

TO KILL ANTS - INCLUDING FIRE ANTS: Spray doors, around window frames, and other points of entry. Spray ant trails, nests, and hills contacting as many ants directly as possible.

TO KILL BEDBUGS AND LICE: Apply as a spot treatment to cracks and crevices around baseboards, floorboards, bedboards and walls. First, thoroughly clean and air mattresses and springs. Then spot treat only areas that may harbor pests, concentrating on tufts, folds, and seams. Repeat as necessary. For persistent infestations, consult professional applicator.

TO KILL FLEAS AND TICKS ON DOGS, CATS AND PREMISES: Apply directly to animals along back, under forelegs, and on other areas except scrotum and anus. Part hair to contact skin and insure good coverage. Hold nozzle about 1 foot (30 cm) away while spraying. Apply until hair is thoroughly moist. Do not spray directly in eyes or mouth of animal. Repeat within 24 hours of first treatment if necessary. To reduce reinfestation, thoroughly spray the animal's bedding and other resting areas until the surface is slightly moist. Treat these areas at the rate of 2 seconds per linear foot (30 cm) at a distance of 12 to 18 inches (30 to 46 cm).

Also spray the entire inside surface of dog houses. Repeat as necessary, thoroughly spraying floors, cracks, crevices and bedding. Hit as many insects directly as possible.

TO PROTECT HOUSE PLANTS: Spray infested African violets, philodendron, begonias, geraniums and coleus for control of aphids, exposed thrips, adult whiteflies, spider mites, and fungus gnats. Use with caution. To ascertain possible phytotoxicity, spray only a few plants, wait 24 hours, and check for possible injury.

FOR PROTECTION OF WOOLENS: Apply only to garments, blankets, carpets, and other woolen fabrics before placing in storage for protection from larvae of webbing clothing moths and black carpet beetles.

Dry clean or wash garments and blankets before treating. Clean carpets, draperies and other fabrics by thoroughly brushing before treating.

Hold the container 14 to 18 inches (30 to 46 cm) from the fabric and apply the spray while moving evenly in a forward and back motion across the fabric while covering one foot (30 cm) per second. Spray the entire fabric surface until it is slightly moist or damp to the touch. When possible treat both sides of the fabric. Do not soak or wet fabric. For maximum protection place treated fabrics after drying in plastic or paper bags. Also treat cracks and crevices of closets, chests and trunks where these fabrics are being stored. Treat the cracks and crevices at the rate of 2 seconds per linear foot (30 cm).

When applied as directed on fabric and in storage areas, this treatment will offer protection for 6 months. To insure protection inspect the fabric in the storage area once every three months. Repeat application only when necessary. Avoid heavy applications. When possible make applications outdoors, if application is made indoors do not remain in treated areas. Ventilate the area after treatment is complete.

OUTDOORS

TO KILL FLYING INSECTS: Spray areas infested with mosquitoes, gnats (midges), house flies, stable flies, deer flies and flying moths (millers). Follow precautions listed above. Hold container 18 to 24 inches (46 to 61 cm) from shrubs, bushes and grassy areas. Spray these areas with a slow sweeping motion at the rate of from 1 to 3 seconds per cubic yard (0.76 m) of space while moving away from the treated areas. To reduce annoyance from these flying insects, treat open porches and patios in a similar manner. Spray only when the air is still. Allow spray to dissipate before occupying the treated area. Repeat as necessary.

TO PROTECT ORNAMENTAL PLANTS: To control aphids, exposed thrips, adult whiteflies, leafhoppers, gypsy moths, plant bugs, spittlebugs and Japanese beetles on smaller rhododendrons, pines, spruce,

hemlock, spirea, dogwood, palm, mimosa, toyon, viburnum, euonymus, oaks, maples, locust, forsythia and althea, and mimosa webworm larvae on mimosa, spray directly on insects. Hold container 18 inches (46 cm) from the infested plants. Spray in short bursts of one to three seconds or spray at the rate of one linear foot of growth per second. Direct spray to all sides covering foliage until slightly moist. Avoid heavy wetting. Repeat as necessary to obtain control.

Spray peonies, iris, zinnia, snapdragons, ageratums, chrysanthemums, nasturtiums, daisy, geraniums, marigolds, daphne, fatshedera, ivy, tobira, queen sago and broad leaf acacia for control of aphids, exposed thrips, adult whiteflies, leafhoppers, plant bugs, spittlebugs and Japanese beetles. Spray as directed above.

Ornamental Quince, Juniper, Cypress, Ornamental Mulberry, Ash, Cotoneaster, Rose, Camellia, Azalea, Pyracantha and Caenothus may also be treated to control the above pests, but use with extreme caution. Certain varieties have shown some leaf burn under certain conditions of use such as heavy dosage. Repeat as necessary to obtain control.

TO KILL TENT CATERPILLARS: Application should be made when caterpillars are young and tents are first noticed (usually late spring). For best results, apply in the late afternoon or evening when caterpillars have returned to their tents. Aim spray directly at tents, and totally saturate on all sides. Repeat as necessary.

TO KILL GYPSY MOTH CATERPILLARS: Application should be made when caterpillars are young and first noticed (usually late spring). Spray plants evenly to the point of run-off, applying to both sides of leaves and other areas of plants where insects are suspected. For dense evergreens and shrubs, be sure spray reaches interior leaves and branches.

TO CONTROL NUISANCE PESTS: CRICKETS, SILVERFISH, EARWIGS, SOWBUGS, CENTIPEDES AND MILLIPEDES: Same as directed above for indoor use.

ANTS: Spray trails, nests and points of entry. Spray on ants where possible. Repeat as necessary.

FIRE ANTS: Kills and temporarily reduces annoyance of these insects. To reduce annoyance from these ants and keep them from entering homes, spray patios, barbecue areas, driveways, door sills, window sills, other entrance areas, foundations of buildings, ant trails, around pools and areas where the ants are noticed. Spray until the area is wet contacting as many insects as possible. This treatment will not kill the colonies, but will reduce the immediate population for up to four hours. Repeat as necessary. Avoid contacting plants, shrubbery and large areas of lawns.

FLEAS AND TICKS: Same as directed for indoor use.

SPIDERS: (Including Black Widow and Brown Recluse): Direct short bursts of spray on spiders and repeat as necessary.

WASPS, HORNET, YELLOW JACKETS AND BEES: Application should be made in late evening when insects are at rest. Spray liberally into hiding and breeding places contacting as many insects as possible. Repeat as necessary.

ABH/mm(9/14/93)(5\498-142)