

SEP 16 1991

Filomena King
Boyle-Midway Household Products, Inc.
1655 Valley Road
Wayne, NJ 07474

Dear Ms. King:

Subject: Updated Labels and Confidential Statements of Formula
EPA Reg. No.s: 475-309, 475-310, 475-313, 475-314,
475-316, 475-318
Submission: August 1, 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. Five copies of the finished labeling must be submitted prior to releasing the product for shipment.

1. Delete "General Classification" from all labels.
2. Ensure that you have provided an appropriate "Statement of Practical Treatment" for each product.
4. Ensure that all products state the chemical listing for Sumithrin as:

3-phenoxybenzyl-(1RS,3RS;1RS,3SR)-2,2-dimethyl-3-(2-methylpropenyl) cyclopropane carboxylate
5. Combine the percentage for other isomers of Sumithrin with the figure for that active ingredient. For example, the declaration for Reg. No. 475-309 would be 0.4% ai. Adjust the inert ingredient percentage so that the total for the formulation adds up to 100%. Do not use other isomers separately as an active ingredient (EPA Reg. No. 475-318)
6. Clarify flashpoint/flame extension data on 475-314, 475-318. Current CSF's on these identical products disagree with each other and also with former CSF's.

7. Since your data matrix does not provide a dielectrical breakdown voltage, the following statement must be added to the PHYSICAL OR CHEMICAL HAZARDS heading of registrations 475-313, 475-310:

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

8. For Reg. No. 475-313, delete "-allyl homolog of Cinerin I" from the ingredient statement. It no longer accurately describes the allethrin in this formulation.

The formula statements dated August 1, 1991, are acceptable and have been added to the respective files.

Sincerely,

RFM

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

ACCEPTED
with COMMENTS
in EPA Letter Dated

SEP 16 1991

CAI

HOUSE AND GARDEN
INSECT KILLER

For Household Use Only

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

475-310

ACTIVE INGREDIENTS:

Tetramethrin [(1-Cyclohexene-1,2-dicar-
boximido) methyl 2,2-dimethyl-3-(2-
methylpropenyl) cyclopropanecarboxylate]

0.200%

3-Phenoxybenzyl 2,2-dimethyl-3-(2-
methylpropenyl) cyclopropanecarboxylate

0.191%

INERT INGREDIENTS

99.609%
100.000%

KEEP OUT OF REACH OF CHILDREN

CAUTION

See Back Panel for Additional
Precautionary Statements

Kills Common Household Pests

Kills Common Plant Pests on Ornamental Japanese
Beetles, Aphids, Mealybugs, Tent Caterpillar and
others listed on back panel

NET WEIGHT: 12 OUNCES

BOYLE-MIDWAY HOUSEHOLD PRODUCTS

1 Agre, NS 0777

EPA Reg.No. 475-310

EPA Est.No. 475-QA-1

Back Panel**Precautionary Statements
Hazards to Humans and Domestic Animals****CAUTION**

Harmful if swallowed or absorbed through the skin. Avoid breathing vapors. Avoid contact with skin in case of contact, immediately flush skin with plenty of water.

Do not use in commercial food processing, preparation, storage or serving areas in the home, all food processing surfaces and utensils should be covered during treatment, and thoroughly washed before use. Cover exposed food.

Remove pets, birds and cover fish aquariums before spraying.

Environmental Hazards

The pesticide is toxic to fish. Keep out of lakes, ponds or streams. Do not contaminate water by cleaning of equipment or disposal of wastes.

Physical 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 may cause bursting.

Directions for Use

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

STORAGE AND DISPOSAL

Storage: Store in a cool area away from heat or open flame.

Disposal: Do not reuse empty container. Wrap container and put in trash collection.

SHAKE BEFORE USE. HOLD CONTAINER UPRIGHT. APPLY IN SHORT BURSTS.

INDOORS

To Kill Flies, Mosquitoes, Small flying moths, Gnats and Wasps. Close all doors and windows and direct spray upward into center of room with a slow sweeping motion. Spray 5-10 seconds for average room. Keep room closed for 15 minutes after spraying. Ventilate room thoroughly before re-entry.

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Back Panel (cont'd.)

Sweep up and destroy fallen insects.

To Kill Cockroaches, Ants and Crickets: Contact as many insects as possible with the spray in addition to thorough spraying of all parts of the room suspected of harbouring these pests. Special attention should be paid to cracks, hidden surfaces under sinks, behind stoves and refrigerators, food storage areas and wherever these pests are suspected of hiding. To kill ants, treat doors, around window frames, ant trails and other areas of entry. Repeat as necessary.

To Kill Carpet Beetles: Directly spray as many insects as possible. Spray both interior and exterior of upholstered furniture. Both top and bottom of rugs and carpets should be sprayed thoroughly. Also treat shelves, closets areas under furniture and wherever these insects are seen or suspected. Repeat as necessary.

To Kill Exposed Forms of Confused Flour Beetles, Saw-toothed Grain Beetles, and Rice Weevils: Find and destroy infested package goods. Remove all other items from pantry. Spray the shelves to kill any of the named insects present. Place clean paper on the shelves and return packages after shelves have dried. Repeat as necessary.

To Kill Sowbugs, Centipedes, Firebrats and Spiders: Contact as many insects as possible with the spray. Also thoroughly spray all parts of the room suspected of harbouring these pests. Special attention should be paid to cracks, crevices, hidden surfaces under sinks, behind stoves and refrigerators.

To Kill Fleas and Brown Dog Ticks: Remove and destroy old pet bedding. Spray sleeping quarters of pets, around baseboards, window and door frames, wall cracks and local areas of floors. Repeat as necessary. Do not spray animals. Put fresh bedding in pets quarters after spray has dried. Also treat dogs and cats with a registered flea and tick control product before allowing them to enter treated area.

OUTDOORS

To reduce Annoyance of Houseflies, Mosquitoes, Gnats and Small Flying Moths: Spray area infested with these flying insects. Hold container 18-24 inches from shrubs, bushes and grassy areas. Spray these areas with a slow sweeping motion at the rate of 1 to 3 seconds per cubic yard of space while moving away from the treated areas. To reduce annoyance from house flies and mosquitoes, 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.

BEST AVAILABLE COPY

6 6

Back Panel (cont'd.)

To Kill Ornamental Plant Pests listed Below: When sprayed direct on insects, this spray will kill the insects listed. Caution should be taken when spraying new tender growth on young plants.

WHEN SPRAYING, HOLD CAN 18-24 INCHES FROM PLANT.

For best results, spray in the evening or on a cloudy day when air is still. Mist the plants lightly. Use a slow sweeping motion. Avoid wetting foliage with spray. Spray rows at the rate of 1 foot per second. For heavy growth, spray both sides of row. Repeat as needed. Do not spray when temperatures exceed 90°F.

SPRAY CHART

**Eastern Tent Caterpillar
Aphid
Cankerworm
Leafhopper
Lacabugs
White Flies**

**Spider Mites
Japanese Beetle
Mealybug**

**Ants
Caterpillar
Box Elder Bug**

**Ornamental Cherry
Spirea, Rose, Crape Myrtle
Ornamental Crabapple
Rose
Andromeda, Azalea
Rose, Crabapple, Ornamental
Cherry, Spirea,
Chrysanthemum, Gardenia
Rose
Rose
Chrysanthemum, Purple
Passion Vine
Peony
Oleander
Arborvitae**