

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

26 APR 1994

Ms. Nik Ramswick
AGWAY, Incorporated
c/o Universal Cooperatives, Inc.
P.O. Box 460
Minneapolis, MN 55440

SUBJECT: Label Amendment
AGWAY LIVESTOCK AND FARM SPRAY
EPA Registration Number: 8590-571
Amendment Dated December 4, 1993

Dear Ms. Ramswick:

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.

Please submit confirmation from USDA regarding acceptance of the revised labeling.

Three copies of the finished labeling must be submitted prior to releasing the product for shipment.

Sincerely,

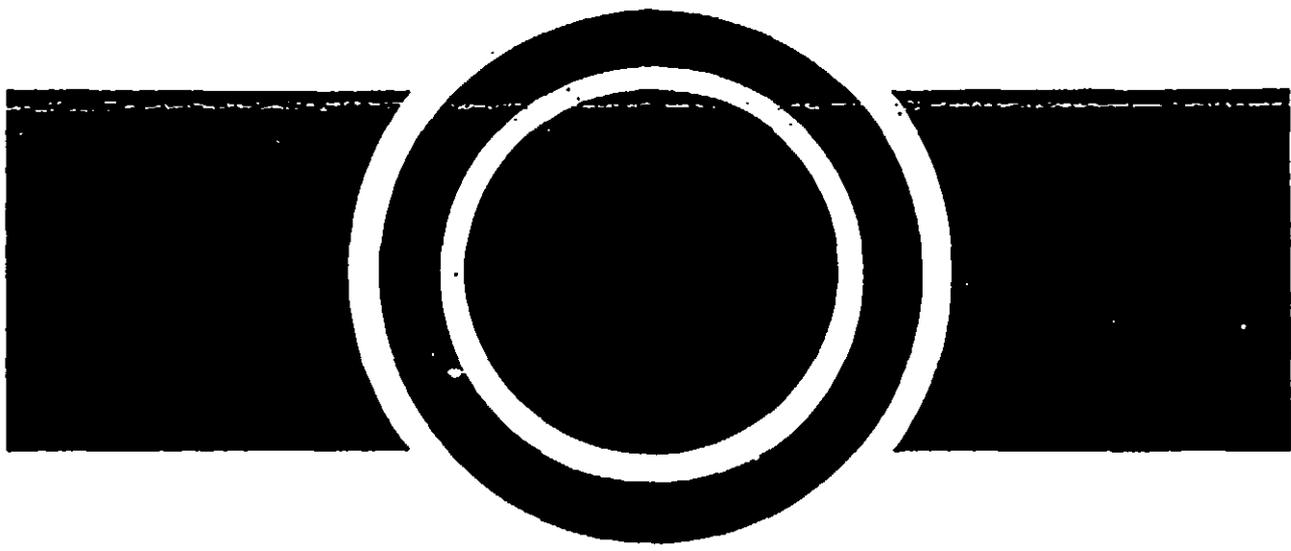


Robert S. Brennis
Acting Product Manager 10
Insecticide & Rodenticide Branch
Registration Division (7505C)

CONCURRENCES

SYMBOL	7505C							
SURNAME	<i>Adams</i>							
DATE	4/26/94							

AGWAY.



Livestock and Farm Spray

A ready-to-use insecticide

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

See additional precautionary statements on back panel

ACTIVE INGREDIENTS:	
Pyrethrins	0.30%
Piperonyl Butoxide, Technical*	0.60%
N-octyl bicycloheptene dicarboximide**	1.00%
Petroleum distillates	98.10%
TOTAL 100.00%	

*Equivalent to 0.48% of (butylcarbityl 6-propylpiperonyl) ether and 0.12% of related compounds.
**MGK 264, Insecticide Synergist

NET CONTENTS: 1 Gallon (3.8 liters)

SKU #44-2182

ACCEPTED
with COMMENTS
in EPA Letter Dated

26 APR 1994

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 8596-571

BEST AVAILABLE COPY

Acceptable for use on dairy and beef cattle, sheep, swine, poultry and horses, in dairy barns, milk rooms, dairies, homes, institutions, restaurants and food processing plants.

Kills and repels exposed or accessible stages of: Roaches, Silverfish, Crickets, Spiders, Ants, Fleas, Caddis, Flies, Houseflies, Stable flies, Horse Flies, Horn Flies, Lice, Gnats, Wasps, Hornets, Sand fleas, Mosquitoes, Bedbugs, Meal worms, Meal moths (Indian Meal Moth), Rice Weevil, Spider Beetles, Grain mites, Cheese mites, Carpet beetles, Angoumois grain moth, Confused flour beetle, Saw-Toothed grain beetle, Mediterranean flour moth, Brown dog ticks in buildings, Granary weevil, Red flour beetle & Clothes moths

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS & DOMESTIC ANIMALS

CAUTION: Harmful if swallowed, inhaled or absorbed through skin. Avoid breathing spray mist. Wash thoroughly with soap and water after handling and before eating or smoking. Avoid contamination of feed and foodstuffs.

STATEMENT OF PRACTICAL TREATMENT

If swallowed, call a physician or Poison Control Center immediately. Gastric lavage is indicated if material was taken internally. **DO NOT INDUCE VOMITING** as vomiting may cause aspiration pneumonia.

If in eyes, wash with plenty of water. See a physician if irritation persists.

If inhaled, remove victim to fresh air. Apply artificial respiration, if indicated.

If on skin, remove contaminated clothing and wash affected areas with soap and water.

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 under way.

Facilities and equipment in federally inspected meat and poultry plants must be washed with an effective cleaning compound followed by a potable water rinse after spraying. All food processing surfaces and utensils should be covered during treatment or thoroughly washed before reuse. Remove pets, birds and cover fish aquariums before spraying.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. For terrestrial uses, do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water by cleaning of equipment or disposal of wastes.

DIRECTIONS FOR USE

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

Read these entire directions and disclaimer. Use strictly in accordance with label cautions and directions.

STORAGE & DISPOSAL

PROHIBITIONS: Do not contaminate water, food or feed by storage, disposal or cleaning of equipment. Open dumping is prohibited. Do not reuse empty container.

STORAGE: Store unopened product in original container only. Store in a cool, dry area out of the reach of children and animals. Not for storage in or around the home. Protect from excess heat.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Triple rinse, then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

DAIRY & BEEF CATTLE, SHEEP, SWINE, POULTRY, AND HORSES. To protect animals from horn flies, houseflies, mosquitoes, and gnats, apply a light mist sufficient to wet the tips of hair. To control stable flies, horse flies, deer flies, apply 2 ounces per adult animal, sufficient to wet the hair but not to soak the hide. Repeat treatment once or twice daily or at intervals necessary to give continued protection.

To control face flies, moisten cloth with product and wipe animal facial area.

To control blood-sucking lice, apply the spray lightly to infested areas, using a stiff brush to get the spray to the base of the hair. Use 2 ounces or less per animal. Repeat every two or three weeks as required.

SPACE SPRAY

For rapid control of flies, mosquitoes, gnats, small flying moths, sand flies, wasps and hornets: Close doors and windows and shut off ventilating systems. Apply using a good machine adjusted to deliver a fine mist. Direct spray toward the upper portions of the room to fill the entire area with mist, using 1 to 2 ounces per 1,000 cubic feet of space. Vacate the treated area and ventilate before reoccupying. Keep the area closed or ten minutes after treating. Repeat application when reinfestation occurs.

SURFACE APPLICATION

To control roaches, silverfish, crickets, and spiders: Apply as a coarse wetting spray directed into locations where these insects may hide, behind baseboards, moldings, cabinets, shelves, sinks, door and window frames, around plumbing, drains and in dark corners and into cracks and crevices, hitting insects with the spray whenever possible. Repeat treatment as necessary.

In controlling fleas and Brown Dog ticks in houses, direct the application toward the lower wall portions, baseboards, rugs, carpets and floors of infested areas. Animal quarters, kennels and bedding should also be sprayed.

To control bedbugs effectively, apply liberally to top, ends, sides and bottom of mattresses, spraying thoroughly all tufts, seams and folds. Spray springs and frame, directing the liquid into all cracks and lock joints. Treat walls, baseboards, moldings, floors, closets and bedroom furniture, picture frames, drapes with particular attention to protected bedbug hiding and breeding places.

For most effective control of cloth moths and carpet beetles, remove infested articles from storage, brush thoroughly and if possible, air several hours in direct sunlight. Apply spray liberally in empty chests, closets, bureaus and storages, directing the liquid into cracks, joints and crevices. After airing, infested articles may be treated by holding the spray nozzle at least 3 ft. away from the fabric and apply the liquid lightly to the seams to avoid the possibility of staining. Treat both sides of rugs, carpets and paks, and all exposed and accessible surfaces of overstuffed furniture. Do not overspray if products are made of rubber or are rubber coated, to prevent expansion or swelling. Repeat treatments monthly unless the articles are stored in moth-light containers.

To control infestations of granary weevil, rice weevil, sawtoothed grain beetle, confused flour beetle, rusty grain beetle, red flour beetle, caddis, meal worms, grain mites, Angoumois grain moth, Indian meal moth and Mediterranean flour moth in food storage areas: If possible, clean out and destroy any infested food products; otherwise, fumigation or other effective treatment should be made using an approved product intended for this purpose. Apply this spray thoroughly to all surfaces of shelves, cabinets, bins, pantries and similar food storage areas with particular attention to cracks, crevices, niches, and other hiding places.

FOG OR VAPOR SPRAY

To kill accessible or exposed stages of them to control rat flea (including clothes moths, bedbugs, fleas, spiders, crickets and carpet beetles) Apply using conventional mechanical thermal or compressed air equipment. Fill the entire area with mist using 3 to 6 ounces per 1,000 cubic feet of space. Repeat as needed.

OUTDOOR ADULT MOSQUITO CONTROL

Apply as a fine mist to thoroughly treat the entire area. For best results treat when the wind velocity does not exceed 5 miles per hour. Treat shrubbery or vegetation where mosquitoes may rest. Shrubby and vegetation around low marshy areas, stagnant pools or ponds and shore lines may be treated. Application to any body of water is prohibited. Apply at a rate of 1/2 gallon per acre (1 1/2 fluid ounces per 1,000 square feet).

Can be used in thermal, mechanical or compressed air spray equipment. Calibration of conventional truck mounted mist blowing equipment should be based on traveling 5 mph to treat a 300 foot swath to deliver 1 1/2 gallons per minute.

DISCLAIMER: Buyer assumes all risks of use, storage or handling not in strict accordance with directions given herewith.

NOTE: This pesticide is to be sold ONLY in this original, or broken package.



Mfg. for:
Agway Inc.
PO Box 4741, Syracuse, NY 13221

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EPA Reg No 8590-571

EPA Est No 1386-OH-1

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