

Sept out 3/1/95



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (H7505C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg. Number:
34702-7

Date of Issuance:
2-13-95

NOTICE OF PESTICIDE:
 X Registration
 Reregistration

Term of Issuance:
Conditional

(under FIFRA, as amended)

Name of Pesticide Product:
Aqueous House and Garden 12686

Name and Address of Registrant (include ZIP Code): Aerosol Systems, A Division of Specialty Chemical Resources, Inc., Attention Denise Boyd, 9100 Valley View Road, Macedonia, OH 44056-2035 Attn: Philip L. Peeler

*Specialty Chemical Resources
100 Valley View Rd Macedonia, OH 44056*

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.

2. Make the following label change:

Revise the EPA Registration Number to read, "EPA Reg. No. 34702-7".

Signature of Approving Official:
Rebecca L. Cool

Date:
2/28/95

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3. Submit two copies of the revised final printed label for the record.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

AQUEOUS HOUSE & GARDEN SPRAY 12686

* A SYNTHETIC PYRETHROID FOR CONTROLLING THE FOLLOWING FLYING AND CRAWLING INSECTS IN AND AROUND HOUSEHOLDS, BUILDINGS, VEHICLES, BOATS, KENNELS, AND STABLES. -FLYING INSECTS: HOUSE FLIES, MOSQUITOES, GNATS (MIDGES), DEER FLIES, STABLE FLIES, FLYING MOTHS (MILLERS), FRUIT FLIES, WASPS, HORNETS, YELLOW JACKETS & BEES. -CRAWLING INSECTS: COCKROACHES, WATERBUGS, BEDBOGS, FLEAS, TICKS, ANTS, CRICKETS, SILVERFISH, EARWIGS, SPIDERS, SOWBOGS, CENTIPEDES, MILLIPEDES, GRAIN MITES, GRAIN INSECTS. -PLANT PESTS: APHIDS, TERIPS, WHITEFLIES, LEAFHOPPERS, TWO-SPOTTED MITES, PLANT BUGS, SPITTLEBUGS, JAPANESE BEETLES, NIMOSA WORM, ARMYWORMS, DUDWORMS, LEAF BEETLES, GYPSY MOTES, TUSSOCK MOTES, OAKWORMS, SAWFLIES, TENT CATERPILLARS, WEEVILS, SLOGS, SPIDER MITES, RED SPIDER MITES, CUTWORMS.

ACTIVE INGREDIENTS:

*+resmethrin (5-(phenylmethyl)-3-furanyl)methyl 2, 2-dimethyl-3-(2-methyl-1-propenyl)cyclopropane-carboxylate.....0.200%w/w d-trans Allethrin.....0.150%

INERT INGREDIENTS:.....99.650% 100.000%w/w

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*cis/trans isomers ratio: max 30% (+/-)cis and min. 70% (+/-)trans. +Roussel Uclaf Corporation's SBP-1382 brand of resmethrin insecticide.

EPA REG. NO. 34702- EPA EST. NO. 34702-OH-1

SHAKE WELL BEFORE USING

KEEP OUT OF REACH OF CHILDREN

CAUTION

See Side Panel For Additional Precautionary Statements

NET WEIGHT: 11 OZ. (311 g)

Manufactured by: Specialty Chemical Resources 9100 Valley View Road Macedonia, OH 44056

ACCEPTED with COMMENTS in EPA Letter Dated

1 MAR 1995

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

34702-7

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS

CAUTION

Avoid contact with eyes, skin or clothing. Harmful if swallowed, inhaled or absorbed through the skin. Avoid breathing spray mist. Cover or remove exposed foods. Avoid contamination of cooking utensils and food preparation surfaces. Cover fish aquariums before spraying. Do not use on edible crops. FIRST AID: In case of contact, immediately flush eyes and skin with plenty of water. Get medical attention if irritation persists.

ENVIRONMENTAL HAZARDS

This pesticide is highly 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. Drift from treated areas may be hazardous to fish in adjacent sites. Do not contaminate water when disposing of equipment washwaters.

PHYSICAL OR CHEMICAL HAZARDS

Contents under pressure. Do not puncture. Do not use near heat or open flame. Exposure to temperatures above 130°C may cause bursting.

DIRECTIONS FOR USE

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

STORAGE & DISPOSAL

Storage: Keep in locked storage area. Container Disposal: Replace cap and discard container in trash.

Not for use on plants being grown for sale or other commercial use, or for commercial seed production, or for research purposes. For use on plants intended for aesthetic purposes or climatic modification and being grown in interior landscapes, ornamental gardens, or parks or lawns and grounds.

FOR USE INDOORS AND OUTSIDE PREMISES OF HOTELS, MOTELS, HOMES, PRESCHOOLS, NURSERIES, DAY CAMPS, SEED HOUSES, FOOD HANDLING ESTABLISHMENTS, PACKAGING AND PROCESSING PLANTS, COMMERCIAL, INDUSTRIAL, OFFICE, INSTITUTIONAL AND STORAGE BUILDINGS, MILK HANDLING AREAS OF MILK PLANTS, MILK STORAGE ROOMS, EGG PROCESSING PLANTS, SUPERMARKETS, 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 CAMPER, MOBILE HOMES, 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.

Food Areas: Food should be removed or covered during treatment. All food processing surfaces should be covered during treatment or thoroughly cleaned before using. When using this product in these areas, apply only when the facility is not in operation.

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

INDOORS: For use in households, commercial and institutional buildings, campers, mobile homes, vehicles and boats, as listed above.

WILL FLYING INSECTS: House Flies, Mosquitoes, Gnats (midges), Deer Flies, Stable Flies, Flying Moths (millers),

Fruit Flies-Close all doors and windows. Point nozzle upward. Direct spray mist to all parts of the room, especially window 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.

TO KILL WASPS, HORNETS, YELLOW JACKETS, BEES: Application should be made in late evening when insects are at rest. Spray liberally into hiding and breeding places, especially under attic rafters, contacting as many insects as possible. Repeat as necessary.

TO KILL CRAWLING INSECTS: Fleas, Cockroaches, Waterbugs, Crickets, Silverfish, Earwigs, Spiders, Sowbugs, Centipedes, Millipedes, Grain Mites and Grain Insects (Adults and Accessible Stages of Confused Flour Beetles, Red Flour Beetles, Sawtoothed Grain Beetles, Shiny Spider Beetles, Carpet Beetles, Grain Weevils, Angoumois Grain Moths, Indian Meal Moths) - Spray thoroughly into hiding places such as cracks, crevices, moist areas, openings around pipes and sinks, under refrigerators, baseboards, storage areas and other insect harborage areas. Spray directly on insects where possible. Repeat as necessary.

GRAIN INSECTS: For control of the insect pests listed above, remove infested grain, cereal or flour and destroy. Avoid contamination of other food and foodstuffs in the area by removing before spraying. Spray directly on exposed stages and into cracks and crevices where grain insects may be hiding. In boxes, dispose of all infested products. The shelves and drawers should be cleaned and thoroughly sprayed so as to contact all pests, and covered with shelf paper after allowing shelves to dry. Any utensils that are contacted with spray should be washed before using. Repeat as necessary.

TO KILL SPIDERS: Spray directly on these pests and use repeated applications to the webbing and all cracks and crevices which harbor spiders.

TO KILL ANTS: Spray doors, around window frames, ant trails and hills.

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 & 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 one foot 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 two seconds per linear foot at a distance of 12 to 18 inches. 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 ORNAMENTAL PLANTS in homes, commercial and institutional buildings, and for indoor landscaping: Spray directly on insects as directed below to kill Aphids, Exposed Thrips, Whiteflies, Leafhoppers, Plant Bugs, Spittlebugs, Two-spotted Mites, Spider Mites, Red Spider Mites, Cutworms, and Slugs on the following plants:

African violet	coleus	asparagus fern
pothos	ageratum	gold-dust croton
lilac	rose	amaranth
geranium	lobellia	snapdragon
daisy	bellotrope	sarigold
begonia	daphne	hibiscus
toyon	Christmas cactus	duabane
nasturtium	verbena	chrysanthemum
ivy	petunia	umbrella tree
fatsihedera	jade	philodendron
sinnia	impatiens	fuchsias
cup flower	false aralia	silver vase
Jacob's Ladder	mayten tree	dracena
cockscomb	wax plant	

CONTACT SPRAY FOR PESTS LISTED ABOVE: Hold container 18 inches from the infested plants. Spray in short bursts from 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. If application is made indoors, remove infested plants from living and eating areas prior to spray application. Spray several plants at once and in an area not likely to come in contact with pets, children or food. When leaves dry, plants can be returned to original positions. If plant removal is not possible, remove or cover exposed food and food handling surfaces, including utensils. Shut off ventilating systems, air ducts and air conditioning

equipment. Avoid spray contact with surrounding surfaces in area. Leave the sprayed area after treatment, and ventilate.

USE WITH CAUTION: on African violet, ash, azalea, Reiger begonia, browallia, caenothus, casellia, columnea, cotoneaster, cyclamen, cypress, plumosa fern, gloxinia, impatiens, juniper, non-bearing mulberry and quince, oxalis, jade and priarose. As with all plants listed above, especially carnations, chrysanthemums and roses, there exists a wide variety of species and cultivars and therefore, a wide variety of susceptibility to injury. To ascertain possible phytotoxicity, spray a few plants as described above, wait 24 hours and check for a possible injury.

OUTDOORS: For use around residential, commercial, and institutional buildings, gardens, yards, patios, mobile homes, campers, boats and swimming pools for controlling household and plant pests listed below.

TO KILL HOUSE FLIES, MOSQUITOES, GNATS (MIDGES), DEER FLIES, STABLE FLIES, FLYING MOTHS (MILLERS), FRUIT FLIES - Spray resting areas to reduce annoyance from these pests. Follow precautions listed above. Hold container 18 to 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. 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.

WASPS, HORNETS, YELLOW JACKETS, BEES - Same as directed above for indoor use. APPLICATION SHOULD BE MADE LATE IN THE EVENING WHEN INSECTS ARE AT REST. Air spray at nest openings in ground, bushes, and in cracks and crevices which may harbor nests, saturating nest openings and contacting as many insects as possible. Repeat as necessary.

ANTS AND FLEAS - Same as directed above for indoor use. **CRICKETS, SILVERFISH, EARWIGS, SPIDERS, SOWBUGS, CENTIPEDES and MILLIPEDES -** Same as directed above for indoor use.

TO PROTECT ORNAMENTAL PLANTS - Spray directly on insects as directed below to kill: Aphids, Exposed Thrips, Whiteflies, Leafhoppers, Japanese Beetles, Plant Bugs, Spittlebugs, Two-spotted Mites, Red Spider Mites on:

althea	forsythia	white birch
pine	non-bearing citrus	pyracantha
hemlock	and cranberry	holly
Also mixosa	cypress	misosa
wabwora on	rhododendron	oak
mixosa	locust	maple
spirea	eunymous	dogwood
palm	spruce	viburnum
toyon		

TO KILL Armyworms, Bud Worms, Leaf Beetles, Gypsy Moths, Tussock Moths, Oakworms, Sawflies, Tent Caterpillars, and Weevils on the above plants; also Slugs on roses; Spider Mites on chrysanthemums; Cutworms on gladiolus and petunia.

TO KILL Aphids, Exposed Thrips, Adult Whiteflies, Leafhoppers, Plant Bugs, Spittlebugs and Japanese Beetles on:

African violet	coleus	honeysuckle
ageratum	daisy	iris
begonia	daphne	ivy
broadleaf scacia	fatsihedera	sinnia
chrysanthemum	geranium	nasturtium
sarigold	roses	peony
snapdragon	philodendron	tobira
queen sago		

CONTACT SPRAY DIRECTIONS FOR ABOVE PESTS: Hold containers 18 inches from the infested plants. Spray in short bursts from 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. For adult whiteflies and two-spotted mites be sure to direct spray to contact these pests. Thoroughly cover the infested area. Use several repeat applications at two-day intervals if necessary.

USE WITH CAUTION: on African violet, ash, azalea, Reiger begonia, browallia, caenothus, casellia, columnea, cotoneaster, cyclamen, cypress, plumosa fern, gloxinia, impatiens, juniper, non-bearing mulberry, flowering quince, oxalis, jade, priarose and rose, including hybrid tea rose. These plants may be subject to leaf or flower burn under certain conditions of use. As with all plants listed above, especially carnations, chrysanthemums, and roses, there exists a wide variety of species and cultivars and therefore, a wide range of susceptibility to injury. To ascertain possible phytotoxicity, spray a few plants as described above, wait 24 hours and check for possible injury.

NOTICE: Buyer assumes all responsibility for safety and use not in accordance with directions.

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