OCT 24 1996

Susan Watson Amrep, Inc. 990 Industrial park Drive Marietta, GA 30062

Dear Ms. Watson:

Subject: Amendment to Delete Greenhouse Use

Misty Aqua-Kill Insecticide

EPA Registration Number 10807-110 Submission Dated April 17, 1996

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 following comment:

You are reminded that the Agency's has recently issued Pesticide Regulation Notice 96-6. This notice specifies statements that should be added to labels of pesticide products which are registered for use on dogs and/or cats. All products released for shipment by registrants after October 1, 1998 should bear labeling that is consistent with Pesticide Regulation Notice 96-6. A copy of the notice is enclosed.

If you have any questions or comments, please contact me at (703) 305-6788.

Sincerely,

RPK

Richard P. Keigwin, Jr. Product Manager 10 Insecticide-Rodenticide Branch Registration Division (7505C)

Enclosure

### AQUA-KILL INSECTICIDE

PRECAUTIONARY STATEMENTS: HAZARDS TO HUMANS AND DOMESTIC ANIMALS:

CAUTION: Harmful if swallowed. Causes eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling. Avoid contamination of feed or foodstuffs, Remove pets, birds, and cover fish accurriums

STATEMENT OF PRACTICAL TREATMENT; IF SWALLOWED; Call a physician or Poison Control Center. Drink 1 or 2 classes of water and induce vomiting by touching back of throat with finger, or if available by administering syrup of ipacae. If person is unconscious, do not give anything by mouth and do not induce veniting IF ON SKIN: Wash with plonly of soap and water. Gol medical alternion if irritation persists. IF IN EYES: Flush with plenty of water. Get medical

ENVIRONMENTAL HAZAROS: This product is toxic to fish, birds, and aquatic organisms. Do not contaminate water by the cleaning of projement or disposal of wastes. Do not discharge effuent containing this product into takes, streams. ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Poliutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance confact your State Water Board or Regional Office of the EPA,

PHYSICAL AND CHEMICAL HAZARDS: Do not apply this product in conduits, motor housings, junctions, and switch boxes or other electrical equipment because of possible shock hazard.

DIRECTIONS FOR USE: It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Do not use on edible crops. Do not remain in treated areas. Ventilate the area when treatment is complete. Do not use in edible product areas of food processing plants, restaurants, or other areas where food is commercially prepared or processed. Do not use in serving areas white food is exposed. In the home, cover all food handling surfaces and cover or remove all food and cooking utensits. For use in non-food areas of food handling establishments in and around premises of commercial, industrial, office, residential, public, institutional and storage building, hotels, motels, homes, preschools, nurseries, day camps, seed houses, packaging and processing plants, milk handling areas or milk, cheese and ice cream plants, milk storage cooms, egg processing plants, supermarkets, restaurants, botting plants, conneries, flour and feed mile, bakeries, boats, ship cabins and hospitals. In hospitals, patients should be removed prior to treatment. Ventilate room for 2 hours prior to returning patients. Also for use in campers, 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. Do not use on electrical equipment or on surfaces that can be harmed or stained by water. INDOORS/SPACE SPRAY: Remove or cover plants. Do not allow the unclinted spray to contact plants because of possible injury. FLYING INSECTS: To kill house files, deer files, stable files, gnats, cluster files, vinegar files, mosquitoes, fruit files, flying meths (milters): Apply as a space spray. Mot well before using, Fill spray tank, Adjust pressure and nozzte to deliver a fine mist spray. Close all doors and windows. Point nozzte upward and direct the spray mist to all parts of the room, especially around windows and other light sources which attract these insects. Keep spray nozzle at least four feet (1.2m) from fabrics to avoid wetting or staining. Fill room with mist at dosage of one fluid ounce per 1000 cubic feet of space (30 ml per 28.3 cu m). Then leave treated area. Keep the room closed for at least 15 minutes. Ventilate the room when Ireatment is completed and before re-entry. CRAWLING INSECTS: To kill fleas, cockrasches (waterbugs), crickels, silverfish, earwigs, spiders, sowbugs, centipedes, millipedes, grain mites and grain insects (adults and accessible stages of confused flour beelles, red flour beelles, saynoothed grain beelles, cigarette beelles, shiny spider beetles, carpet beetles, grain weevils, Angoumois grain moths); Apply as a contact spray. Mix well before using Fill spray tank with product. Keep spray nozzle 8 to 12 inches from surface to be treated. Adjust pressure and nozzle to deliver a coarse spray with particle size larger than that of the average aerosol. Spray thoroughly into hiding places such as cracks, crevices, moist great, openings around pipes and sinks, under refrigerators, baseboards and storage areas and other insect harborage areas. Spray directly on insects where possible, 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 spidors. TO KILL ANTS: Spray doors, around window frames, ant traits, and hits. TO KILL BEDBUGS AND LICE: Apply as a spot treatment to cracks and crevices around baseboards, floorboards, pedboards and walls. First thoroughly clean and air mattresses and springs. Then spot treat only areas that may harbor posts, concentrating on fuffs, folds and seams. Repeal as necessary. For persistent infestation, 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 one foot (0,3 m) away white spraying. Apply until hair is thoroughly moist, Do not spray girectly 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 (30-46 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 KILL WASPS, WORNETS, YELLOW JACKETS, BEES: Application should be made in late evening when insects are at rest. Spray liberally into hiding and breeding places, especially under aftic rafters, contacting as many insects as possible. Repeat as necessary, RESIDUAL SPRAY: Aids in the control of cockroaches, crickets, silverfish, ants, millipedes, centipedes, earwigs, grainmites, sowbugs, spiders: Kills for up to 4 weeks. Spray baseboards, cracks and crevices, around door and window frames, and other hiding places such as closels, in back of and under appliances, sinks and cupboards in kitchens and bathrooms, in



# Aqua-Kill Insecticide

- Water Based
- For Use on Flying and Crawling Insects
- For Use on Some Ornamental Plants
- Use as Residual or Space Spray
- Residual Action Up to 4 Weeks
- Kills Fleas on Dogs, Cats and Premises

ACTIVE INGREDIENT: Resmethrin . INERT INGREDIENTS:

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

R447

KEEP OUT OF REACH OF CHILDREN.

# **CAUTION:**

See side panel for additional precautionary statements.

**NET CONTENTS** 

GALLON(S) LITER(S)

hasoments, spray hiding places in cracks and cro ייב או (10to 15 cm) band urtil area is the cughty LALTS INDOORS: In talhhouses, homes, co control aphids, fungus gnats, teafhoppers, plant the 0.02% spray dilution. To prepare the spray CHART. Mix well before using SPRAY DILUTION CHART

Amount of Spray Modure Desired

8 fl oz (237 ml) 16 fl oz (473 ml) 32 f oz (946 ml) 64 fi oz (1.89 L) 128 fl oz (3.79 L)

Prior to spray application, remove intested plants contact with pests, children or food. Plants can b possible, remove or cover exposed food and too vertitating system, air ducts, and air conditionin spray to the upper and lower surfaces of plant fol the tale afternoon or evening, when temperatures if necessary.

ficus

fochsia

gardenia

geranium

heliotrope

hibiscus

ice plant

inch plant

German Ive:

Swadish

hoya

forms; asparagus

Boston

sword

ageratum aluminum olani arrowhead vine aster azalea Baby's Tears beconia black-eyes Susan bridal veit broadleaf acacia

calendula camations Christmas cactus chrysankhemum colous daisy

English daphne marlgold dracaena Moses in Cradle dumbcane hasturtium. Faster By nephthytis fatshedera palms

USE WITH CAUTION: On African violet, azalos plumosa fern, gloxinia, impatjens, geranium, oxalis Boston fern and friendship plant.

As with all plants listed above, especially carnello and cultivers, and therefore a wide range of susce as described, wait 24 hours, and check for possit STORAGE & DISPOSAL: Doi

Do not store this water-base formulation at tempe from the use of this product may be disposed of on : For Containers 1 Gallon and Under: Do not reuse 1 Gallon: Triple rinse (or equivalent). Then offer for fendfill, or by other procedures approved by State

EPA REG, NO. 10807-110 EPA EST. NO. 108 HMIS RATING: Health-1: Flammability-1: Reacti "Authorized by USDA for use in federally inspects

Mai AMREP, INC. • 990 Inc

**BEST AVAILABLE COPY** 

## INSECTICIDE

PDS TO HUMANS AND DOMESTIC ANIMALS:

void contact with skin, eyes or clothing. Wash thoroughly with d or loodstuffs. Remove pets, birds, and cover fish aquariums

LOWED: Call a physician or Poison Control Center. Drink 1 or of throat with langer, or if available by administening syrup of mouth and do not induce vomiting, IF ON SKIN: Wash with persists. IF IN EYES: Flush with plenty of water. Get medical

fish, birds, and aqualic organisms. Do not contaminate water discharge effluent containing this product into lakes, streams, fance with the requirements of a National Pollutant Discharge othority has been notified in writing prior to discharge. Do not ems without previously notifying the local sewage treatment pard or Regional Office of the EPA

this product in conduits, motor housings, junctions, and switch shock hazard

to use this product in a manner inconsistent with its labeling. 15. Ventilate the area when treatment is complete. Do not use ranks, or other areas where food is commercially prepared or osed. In the home, cover all food handling surfaces and cover n-food areas of food handling establishments in and around blic, institutional and storage building, hotels, motels, homes, ng and processing plants, milk handling areas or milk, cheese plants, supermarkets, restaurants, bottling plants, canneries, hospitals. In hospitals, patients should be removed prior to nts. Also for use in campers, mobile homes, buses, automobiles, kennels and horse stables. In horse stables, not for application ipment or on surfaces that can be harmed or stained by water, o not allow the undiluted spray to contact plants because of fies, stable fies, gnats, cluster fies, vinegar fies, mosquitoes, Mox well before using. Fill spray tank, Adjust pressure and indows. Point nozzle upward and direct the spray mist to all oht sources which attract these insects. Keep spray nozzle at ing. Fill room with mist at dosage of one fluid ounce per 1000 realed area. Keep the room closed for at least 15 minutes. e re-entry. CRAWLING INSECTS: To kill fleas, cockroaches s, centipedes, millipedes, grain mites and grain insects (adults ir beelles, sawtoolhed grain beelles, cigarette beetles, shiny prain moths): Apply as a confact spray. Mix well before using, hes from surface to be treated. Adjust pressure and nozzle to the average aerosol. Spray thoroughly into hiding places such and sinks, under refrigerators, baseboards and storage areas s where possible. Repeat as necessary, TO KILL SPIDERS: ons to the webbing and all cracks and crevices which harbor ames, and Irails, and hits. TO KILL BEDBUGS AND LICE: aseboards, floorboards, bedboards and walls. First thoroughly areas that may harbor posts, concentrating on tuffs, folds and onsult professional applicator, TO KILL FLEAS AND TICKS imals along back, under forelegs and on other areas except od coverage. Hold nozzle about one foot (0,3 m) away white directly in eyes or mouth of animal. Repeat within 24 hours oroughly spray the animal's bedding and other resting areas rate of two seconds per linear foot at a distance of 12 to 18 dog houses. Repeat as necessary, thoroughly scraying floors. lly as possible. TO KILL WASPS, HORNETS, YELLOW ning when insects are at rest. Spray liberally into hiding and s many insects as possible. Repeal as necessary. RESIDUAL sh, ants, malipedes, centipedes, earwigs, grammites, sowbugs, s and crevices, around door and window frames, and other liances, sinks and cupboards in kitchens and bathrooms. In



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R447

KEEP OUT OF REACH OF CHILDREN.

CAUTION:

See side panel for additional precautionary statements.

**NET CONTENTS** 

GALLON(S)

LITER(S)

basements, spray hiding places in cracks and crevices, lower walls and dark places. Apply as a coarse well spray in a 4 /a Ainch (10to 15 cm) band until area is thoroughly wet but not to the point of run-off, Repeat as necessary, ORNAMENTAL CLACTS INDOORS: In faithhouses, homes, commercial and institutional buildings, and for indoor landscaping: To cookul aphids, fungus gnats, leathoppers, plant bugs, spittlebugs, thrips, and whitefies on the plants listed below, use the 0.02% spray dilution. To prepare the spray, dilute this product with water as shown in the SPRAY DILUTION CHART, Mix well before using.

SPRAY DILUTION CHART

Amount of Spray Mixture Desired Volume of product required to make a 0.02% spray 8 fl oz (237 ml) 16 fi oz (473 ml) 8 (sp (40 ml) 32 ft oz (946 ml) 3 fi oz (89 ml)

64 ft oz (1.89 L) 5.5 ft oz (163 ml) 128 fl oz (3.79 L) 10.5 ft oz (311 ml)

Prior to spray application, remove infested plants from living and eating areas, and place in an area not likely to come in contact with pasts, children or food. Plants can be returned to original location when leaves dry. If plant removal is not possible, remove or cover exposed food and food handling surfaces, including utensits, and remove enimals. Shut off ventilating system, air ducts, and air commitioning accioment. Avoid spray contact with surrounding areas. Apply the spray to the upper and lower surfaces of plant foliage to the point of run-off. Avoid wetting blossoms if possible. Spray in the late afternoon or evening, when temperatures range from 50°F to 72°F (10°C to 22°C). Repeat applications weakly if necessary

TOSES.

salvia

sedum

ageratum ferns: asparagus aluminum plant Region arrowhead vine aster fores azalea fuchsia Baby's Tears gardenia begonia black-eyes Susan bridal veil proadleaf acacia hova calendaria camations Christmas cactus chrysanthemum coleus daisy daphna dracaena dumbcane

Easter Ry

fatshedera

geranium heliotropo hibiscus ice plant inch plant Ivy: German Swedish marigold Moses in Crade nasturtium nephlhylis paims

cimoteppo ooluma miladendrac piggy-back plant poinsettia prayer plant purple waffles rubber olani shamrock snake plant snaporagon Star-of-Bethlehem verbena wandering Jew

the pesticid Foderal Insecticid and Stadenticide ŏ Under the Fungicide,

USE WITH CAUTION: On African violet, azatea, Reiger begonia, browalia, Tahitian bridal veil, caenothus, camelia, plumosa fern, głoxinia, impatiens, geranium, oxalia, jade, primrosa, cyclamen, wax begonia, spider plant, chrysanthemum, Boston fern and friendship plant

wax plant

zebra olani

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, wait 24 hours, and check for possible injury.

STORAGE & DISPOSAL: Do not contaminate water, food or feed by storage or disposal. STORAGE: Do not store this water-base formulation at temperatures below 32°F (0°C). 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: For Containers 1 Gaton and Under: Do not reuse empty container. Wrap container and put in trash. For container Over 1 Gallon; Triple rinse (or equivalent). 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.

EPA REG, NO. 10807-110 EPA EST, NO. 10807-GA-1

HMiS RATING: Health-1; Flammability-0; Reactivity-0; Personal Protection-B

"Authorized by USDA for use in federally inspected meat and poultry plants".

Manufactured by:

AMREP, INC. • 990 Industrial Park Drive • Marietta, GA 30062