

PM 17

Reg # 1553-133

183

APR 04 1995

Mr. Michael Venable  
Momar, Incorporated  
1830 Ellsworth Industrial Drive  
Atlanta, Georgia 30318

Subject: Revised Labeling  
Imperial XXX  
EPA Registration Number 1553-133  
Your Application Dated August 29 and Certification with  
Respect to Citation of Data Dated December 11, 1995

Dear Mr. Venable:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, is acceptable provided that you make the labeling changes indicated below before you release the product for shipment bearing the amended labeling:

Revise the Environment Hazards section to:

This pesticide is toxic to birds, fish, and aquatic invertebrates. Birds feeding in treated areas may be killed. Clean up spilled product to reduce exposure to wildlife. Do not apply directly to water. Runoff may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment washwaters.

Submit five (5) copies of your final printed labeling before you release the product for shipment.

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

Sincerely yours,

*DHE*

Dennis H. Edwards, Jr.  
Product Manager (19)  
Insecticide-Rodenticide Branch  
Registration Division (7505C)

Enclosure

ACCEPTED  
with COMMENTS  
in EPA Letter Dated

APR 04 1996

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
registered under EPA Reg. No.  
1553-133

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS CAUTION

Harmful if swallowed. Avoid contact with eyes, skin or clothing. Wash hands after using. In food handling areas, application is limited to crack and crevice and/or spot treatment. Do not apply directly to food or food stuffs. In commercial food handling facilities, cover or remove food or food processing equipment during application. Do not apply while food processing is underway.

#### STATEMENT OF PRACTICAL TREATMENT

If swallowed, get immediate medical attention. If in eyes or on skin: Flush with plenty of water for at least 15 minutes. For eyes, get medical attention.

NOTE TO PHYSICIAN: Chlorpyrifos is a cholinesterase inhibitor. If any symptoms of cholinesterase inhibition appear, atropine only by injection is an antidote.

#### ENVIRONMENTAL HAZARDS

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant 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, contact your State Water Board or Regional Office of the EPA. This pesticide is highly toxic to fish. Do not apply directly to water or wetlands (swamps, bogs, marshes, and potholes). May be hazardous to fish in adjacent waters. Do not contaminate water when disposing of equipment and wastewater.

#### PHYSICAL AND CHEMICAL HAZARDS

Do not apply this water based product in conduits, motor housings, switch boxes, or over electrical equipment because of possible shock hazard. 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 AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. STORAGE: Do not store this water based formulation at temperatures below 32°F.

For containers one gallon and under: Store product in original container in a locked storage area.

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 One Gallon and Under: Do not reuse empty container. Wrap container and put in trash. For Containers Over One Gallon: Triple rinse (or equivalent).

Then offer for recycling or reconditioning, or purchase and dispose of in a sanitary landfill, or by other practices approved by State and Local authorities.

## IMPERIAL XXX

### TRANSPARENT EMULSION SPRAY CONTAINS DURSBAN\*

This product breaks the life cycle of fleas. Kills adult fleas and pre-adult fleas on contact. Keeps killing pre-adult fleas for up to 42 days and adult fleas for up to 30 days. Reaches fleas hidden in carpets. For Residual and Contact Control of Cockroaches (Waterbugs), Crickets, Silverfish (Firebrats), Clover Mites, Centipedes, Millipedes, Earwigs, Sowbugs (Pillbugs), Spiders, Brown Dog Ticks, Lone Star Ticks, Ants, Fire Ants, Carpet Beetles, Fleas, Including pre-adult fleas, Boxelder Bugs, Scorpions, Spider Beetles, House Flies, Mosquitoes, Gnats, Flying Moths, Confused Flour Beetles, Sawtoothed Grain Beetles, Shiny Spider Beetles, Grain Flies, Red Flour Beetles, Angoumois Grain Moths, Grain Weevils, Indian Meal Moths, Mediterranean Flour Moths, Lesser Grain Borers, Cigarette Beetles, Drug Store Beetles, Chocolate Moths, Clothes Moths.

#### ACTIVE INGREDIENTS

Resmethrin [(5-(phenylmethyl)-3-furyl) methyl 2-(2-dimethyl-3-(2-methyl-1-propenyl) cyclopropane-carboxylate)]	00.10%
Chlorpyrifos (0,0-dimethyl O-(3,5,6-trichloro-2-pyridinyl) phosphorothioate)	07.50
INERT INGREDIENTS	92.40
TOTAL	100.00%

E.P.A. Reg. No. 1553-133

E.P.A. Est. No. 1553-GA-1

\*Cis:trans isomers ratio: min 70% (±) cis and min 70% (+)  
\*Roussel Uclaf's SBP-1382-90 brand of resmethrin insecticide  
Roussel Uclaf Corp., 400 Sylvan Avenue, Englewood Cliffs, N.J. 07632  
\*U.S. Patent 3,244,586 Dursban is a Trademark of Dow Chemical Co.  
\*U.S. Patent No. 3,683,078

### KEEP OUT OF REACH OF CHILDREN CAUTION

SEE SIDE PANEL FOR ADDITIONAL  
PRECAUTIONARY STATEMENTS AND  
STATEMENT OF PRACTICAL TREATMENT

In food handling establishments, can be used in non-food areas as a contact or residual spray. In food areas, application is limited to spray and/or crack and crevice treatment.

Manufactured by

### MOMAR

INCORPORATED

1830 Ellsworth Industrial Drive, N.W., Atlanta, Georgia, 30318  
A Cleaning Force Throughout The World Since 1947

Pioneering Products of Momar Research in the

U.S.A., Canada, Europe, Africa, Australia, the Caribbean, and the Far East

Net Contents: \_\_\_\_\_

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FOR USE IN NON FOOD AREAS INDOORS AND OUTDOORS: PRESCHOOLS, APARTMENT BUILDINGS, COMMERCIAL BUILDINGS, RECREATIONAL BUILDINGS, BOATS, PATIENTS PRIOR TO TREATMENT, VENTILATE ROOMS AND PATIENTS.

THIS PRODUCT CAN BE USED IN NON-FOOD AREAS: LAVATORIES, GARAGES, UTILITY ROOMS, STORAGE PROCESSING PLANTS, MILK HANDLING AREAS OF PROCESSING PLANTS, SUPERMARKETS, RESTAURANTS, FEED MILLS, AND BAKERIES.

ALSO FOR USE IN AND AROUND CAMPER, MOTORHOMES. PRODUCT CAN BE USED IN CARGO PLANES, TRUCKS IF THE VEHICLES ARE NOT USED FOR TRANSPORTATION.

ALSO FOR USE IN DOG KENNELS AND HORSE STALLS. DO NOT SPRAY DOG AND HORSE EXPOSED OR FEEDING.

NOTE TO PEST CONTROL OPERATORS:  
1500 linear feet (457 m) with a 6 inch (15.2 cm) nozzle.

For contact and residual sprays, use in all applications, dilute with equal parts of water.

CONTACT SPRAY — KILLS AND REDUCES CRICKETS, SILVERFISH (FIREBRATS), CLOVER MITES, OR (PILLBUGS), SPIDERS, BROWN DOG TICKS, LONE STAR TICKS, BOXELDER BUGS, SCORPIONS, SPIDER BEETLES, COCKROACHES, SHINY SPIDER BEETLES, GRAIN MITES, RED FLOUR BEETLES, INDIAN MEAL MOTHS, MEDITERRANEAN FLOUR MOTHS, STORE BEETLES, CHOCOLATE MOTHS. Use as a spot spray to reduce infestations. Apply as a crack and crevice spray in such as cracks, crevices, moist areas, openings, and other appliances, baseboards and storage areas. Repeat as necessary.

ANTS (Including Fire Ants): To kill ants, spray in buildings and homes. Spray directly on ants.

FLEAS, BROWN BOG, AND LONE STAR TICKS: Infested areas such as pets' beds and resting areas behind baseboards, window and door frames where these pests may be present. Old bedding clean fresh bedding after treatment of pet are. PRODUCT. Treat pets with a product registered under EPA Reg. No. 1553-133 OR IMPERIAL XX to control the source of fleas.

DOORS AND OUTSIDE OF PREMISES OF HOTELS, MOTELS, HOMES, CONDOS, APARTMENTS, COMMERCIAL, OFFICE, INSTITUTIONAL AND STORAGE BUILDINGS, BOATS, SHIP CABINS, AND HOSPITALS. IN HOSPITALS, REMOVE PATIENTS AND VENTILATE ROOMS FOR TWO HOURS BEFORE RETURNING

DO NOT USE IN FOOD AREAS SUCH AS CORRIDORS, OFFICES, FOYERS, RESTROOMS, STORAGE ROOMS AND BASEMENTS, OF PACKAGING AND PROCESSING AREAS OF MILK PLANTS, MILK STORAGE ROOMS, EGG PROCESSING PLANTS, RESTAURANTS, BOTTLING PLANTS, CANNERIES, FLOUR AND

DO NOT USE IN CAMPER, MOBILE HOMES, BUSES AND AUTOMOBILES. THIS PRODUCT IS FOR TRANSPORT OF FOOD OR FOOD PRODUCTS AT ANY TIME.

DO NOT USE IN HORSE AND HORSE STABLES. DO NOT SPRAY ON HORSES AND DOGS. DO NOT SPRAY ON FEED OR FEED ITEMS.

**OPERATORS:** One gallon (3.79 L) of spray is sufficient to treat a 15.2 cm (6 inch) spray band

Use as directed on this product without diluting. For repeat applications, use 1 part of water.

**AND REDUCES INFESTATIONS:** Cockroaches (waterbugs), silverfish, centipedes, millipedes, earwigs, sowbugs, ticks, lone star ticks, ants, fire ants, carpet beetles, fleas, bed bugs, flour beetles, confused flour beetles, sawtoothed grain beetles, red flour beetles, angoumois grain moths, grain weevils, Indian meal moths, lesser grain borers, cigarette beetles, drug store beetles. Use as a spot treatment. When possible, spray directly on the infested area. Use a coarse spray or with a paint brush into hiding places such as under pipes and sinks, under refrigerators and storage areas. Apply spray until area is wet, but not to the point of run-off.

To kill ants, spray trails, nests and points of entry within 100 feet of ants where possible. Repeat as necessary.

**ONE STAR TICK:** Thoroughly apply as a spot treatment to beds and resting quarters, nearby cracks and crevices, along and under floor frames and localized areas of floor and floor covering. Old bedding of pets should be removed and replaced with clean bedding. DO NOT TREAT PETS WITH THIS PRODUCT REGISTERED FOR ANIMAL APPLICATION SUCH AS IMPERIAL I. Control of flea and tick infestation.

**CARPET BEETLES AND CLOTHES MOTHS:** Do not spray clothing with this product. Do not allow clothing to contact areas where this product has been used. Spray edges of carpeting and under carpeting, rugs, and closets. Make localized application to the floor and baseboards. Spray directly into cracks, crevices, closets, and infested areas of shelving and/or wherever these insects are seen or suspected. Repeat as necessary.

**RESIDUAL SPRAY: AIDS IN THE CONTROL OF COCKROACHES (Waterbugs), CRICKETS, BOXELDER BUGS, SCORPIONS, SPIDER BEETLES, SILVERFISH (Firebrats), CENTIPEDES, MILLIPEDES, EARWIGS, SOWBUGS (Pillbugs).** Kills up to 4 weeks. Apply on baseboards, cracks and crevices, around door and window frames, and other hiding places such as closets, in back of and under appliances, sinks and cupboards in kitchens and bathrooms. In basements, apply in hiding places, in cracks and crevices, lower walls and dark places. Spray surfaces until wet, but not to the point of run-off.

#### PESTS OUT-OF-DOORS

DO NOT TREAT OR ALLOW THE SPRAY TO CONTACT PLANTS (LAWNS, FLOWERING PLANTS, SHRUBS, TREES, EVERGREENS, ETC.) BECAUSE OF POSSIBLE INJURY.

**PESTS ON OUTSIDE SURFACES OF BUILDINGS:** Use this product to control ants, clover mites, crickets, earwigs, millipedes, and sowbugs (pillbugs), on outside surfaces of buildings. To help prevent infestation of buildings treat the building foundation to a height of 2 to 3 feet (0.5 to 1 m), where pests are active and may find entrance. Also, apply as a residual spray to outside surfaces of buildings, including porches, screens, window frames, eaves, patios, garages, refuse dumps, and other areas where these pests congregate or have been seen. Repeat treatment as needed to maintain effectiveness.

**HOUSE FLIES, MOSQUITOES, GNATS, FLYING MOTHS OUTDOORS:** For outdoor use only as an aid in reducing annoyance from these insects. Spray outside surfaces of screens, doors, window frames or wherever these insects may enter the room. Also treat surfaces around light fixtures on porches, in garages, and other places where these insects alight or congregate. Repeat as necessary.

**ANTS, BROWN DOG TICKS, CRICKETS, FLEAS, AND EARWIGS OUTDOORS:** For treatment of localized infestations of these insects in outdoor areas where there are weeds or bushy non-crop areas, spray infested areas thoroughly. For ants, thoroughly wet hills and runways. Repeat application as infestations warrant and as reinfestations occur.

**TO CONTROL FIRE ANTS:** Dilute 1.5 pint (0.71L) of this product in 1 gallon (3.79L) of water. Apply 1 gallon (3.79L) of solution as a gentle rain to each fire ant mound using a sprinkler can. Thoroughly wet the mound and surrounding area to a 5 foot diameter (1.22m). For best results, apply in cool weather, 65-80°F (18.5-27°C), or in early morning or late evening hours. Treat new mounds as they appear. Do not disturb the mound prior to treatment. If possible, treat all mounds in the vicinity, and treat all colonies which may not as yet have constructed a mound.

Large quantities of solution can be prepared for multiple mound treatments. Equipment to deliver the diluted product as a gentle rain at the rate of 1 gallon (3.79L) per mound is still required. Do not use equipment that generates a pressurized spray as pressurized sprays may disturb fire ants and cause migration, reducing product effectiveness.