

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460



OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

July 27, 2001

Mr. Troy Munson
Athea Laboratories, Inc.
P.O. Box 240014
Milwaukee, WI. 53224

Subject: Ultra Insecticide
EPA Reg. No. 10088-94
Submission dated Mar 13, 2001

Dear Mr. Munson:

The revised product labeling referred to above, submitted in connection with the registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable provided:

- 1) You must market this product in containers no smaller than 15 gallons. Marketing of this product in containers smaller than 15 gallons requires labeling as a Restricted Use Pesticide (RUP); and,
- 2) The statement "(non-serving areas)" must be added after the use site "Commercial Bakeries" in the Directions for Use section of the label.

Submit one copy of the revised final printed label before releasing the product for shipment. If the conditions enumerated above are not complied with, the registration will be subject to cancellation in accordance with FIFRA Section 6(e). A stamped copy of the label is enclosed for your records. If you have questions about this label review, please contact me at (703) 308-6742 or electronically at mcnelly.dennis@EPA.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "Dennis McNeilly".

Dennis McNeilly, Chemist
Insecticide-Rodenticide Branch
Registration Division (7505C)

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS & DOMESTIC ANIMALS**

CAUTION

Harmful if swallowed. Avoid contact with eyes, skin, or clothing. Wash hands after using. In commercial food processing plants, cover or remove any food or food processing equipment during application. Do not apply while food processing is underway.

**FIRST AID
ORGANOPHOSPHATE**

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact Chemtrec at 1-800-424-9300 for emergency medical treatment information.

NOTE TO PHYSICIAN: Chlorpyrifos is a cholinesterase inhibitor. Treat symptomatically. Atropine is an antidote only by injection.

ENVIRONMENTAL HAZARDS

This pesticide is highly 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, to areas where surface water is present, or to intertidal areas below the mean high water mark. Runoff may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment washwaters.

PHYSICAL AND CHEMICAL HAZARDS

Do not apply this water-based product in conduits, motor housings, junction and switch boxes or other electrical equipment because of possible shock hazard. Do not use on surfaces that can be harmed or stained by water.

ULTRA INSECTICIDE

A COMBINATION OF INSECTICIDES OFFERING FLUSHING ACTION AND RESIDUAL KILL OF COCKROACHES FOR UP TO 4 WEEKS.

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.

CONTAINS DURSBAN INSECTICIDE

ACTIVE INGREDIENTS:

* Resmethrin [5-(phenylmethyl)-3-furanyl]methyl 2,2-dimethyl-3-(2-methyl-1-propenyl)cyclopropanecarboxylate] 0.10%

† Chlorpyrifos [0,0-diethyl-0-(3,5,6-trichloro-2-pyridyl)phosphorothioate] 0.50%

INERT INGREDIENTS: 99.40%

TOTAL 100.00%

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

• AgrEvo Environmental Health, Inc.'s SBP-1382® brand of resmethrin insecticide.

† U.S. Patent No. 3,244,586. Dursban is a Trademark of Dow Elanco.

** U.S. Patent No. 3,683,078.

PRECAUCION AL CONSUMIDOR: Si usted no lee ingles, no use este producto hasta que la etiqueta le haya sido explicada ampliamente.

(TO THE USER: If you cannot read English, do not use this product until the label has been fully explained to you).

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

See Side Panel For Additional Precautionary Statements and First Aid Instructions.

EPA REG. NO. 10088-94
EPA EST. NO. 10088-WI-1

Manufactured By:
Athea Laboratories Inc.
P. O. Box 240014
Milwaukee, WI 53224

ACCEPTED
with COMMENTS
In EPA Letter Dated:

JUL 27 2001

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 10088-94

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,
BEETLES, FLEAS(INCLUDING PRE-ADULT FLEAS),
BOXELDER BUGS, SCORPIONS, SPIDER BEETLES,
HOUSEFLIES, MOSQUITOES, GNATS, FLYING MOTHS,
CONFUSED FLOUR BEETLES, SAWTOOTHED GRAIN BEETLES,
SHINY SPIDER BEETLES, GRAIN MITES, 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.

DIRECTIONS FOR USE

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

This product can be used in non-food areas such as corridors, garages, utility rooms, storage rooms, and basements, of Industrial Plants Sites, Manufacturing Plant Sites, and Food Processing Plant Sites, Milk Handling areas of Milk Plants, Milk Storage rooms, Egg Processing Plants, Bottling Plants, Canneries, Flour and Feed Mills, and Commercial Bakeries.

Also for use in and around boxcars and ship cargo holds only if the vehicles are not used for transport of food or food products at any time.

Note to Pest Control Operators: One gallon (3.79 L) of spray is sufficient to treat 1500 linear feet (457 m) with a 6 inch (15.2 cm) spray band.

For contact and residual sprays, use this product without diluting. For repeat applications, dilute with equal parts of water.

Contact Spray for use in Industrial Plant Sites, Manufacturing Plant Sites, and Food Processing Plant Sites - Kills and Reduces Infestations: 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, Boxelder Bugs, Scorpions, Spider Beetles, Confused Floor Beetles, Sawtoothed Grain Beetles, Shiny Spider Beetles, Grain Mites, Red Flour Beetles, Angoumois Grain Moths, Grain Weevils, Indian Meal Moths, Mediterranean Flour Moths, Lesser Grain Borers, Cigarette Beetles, Drug Store Beetles, Chocolate Moths. Use as a spot treatment. When possible, spray directly on pests to reduce infestations. Apply as a coarse spray or with a paint brush into hiding places such as cracks, crevices, moist areas, openings around pipes and sinks, baseboards and storage areas. Apply spray until area is wet, but not to the point of run-off. Repeat as necessary.

Ants: To kill *Ants*, spray trails, nests and points of entry within buildings in Industrial Plant Sites, Manufacturing Plant Sites, and Food Processing Plant Sites. Spray directly on ants where possible. Repeat as necessary.

RESIDUAL SPRAY for Industrial Plant Sites, Manufacturing Plant Sites, and Food Processing Plant Sites: 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 sinks. 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 (TURF, FLOWERING PLANTS, SHRUBS, TREES, EVERGREENS, ETC.) BECAUSE OF POSSIBLE INJURY.

The maximum application rate of this product is 23 gallons per acre.

Pests On Outside Surfaces of Buildings within Industrial Plant Sites, Manufacturing Plant Sites, and Food Processing Plant Sites: 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 window frames, eaves, garages, refuse dumps, and other areas where these pests congregate or have been seen. Repeat treatment as needed to maintain effectiveness.

Houseflies, Mosquitoes, Gnats, Flying Moths Outdoors in Industrial Plant Sites, Manufacturing Plant Sites, and Food Processing Plant Sites: 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 in garages, and other places where these insects alight or congregate. Repeat as necessary.

Ants, Brown Dog Ticks, Crickets, Fleas, and Earwigs Outdoors in Industrial Plant Sites, Manufacturing Plant Sites, and Food Processing Plant Sites: 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: FOR PROFESSIONAL USE ONLY. Dilute 1.5 pints (0.71 L) of this product in 1 gallon (3.79 L) of water. Apply 1 gallon (3.79 L) of solution as a gentle rain to each fire ant mound using a sprinkler can. Thoroughly wet the mound and surrounding area to a 4 foot (1.22 m) diameter. 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.

Larger 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 (3.79 L) 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.

NOTICE: BUYER ASSUMES ALL RESPONSIBILITY FOR SAFETY AND USE NOT IN ACCORDANCE WITH DIRECTIONS.

STORAGE & DISPOSAL

Do not contaminate water, food, or feed by storage and disposal.

STORAGE: Do not store this water-based formulation at temperatures below 32°F. 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: 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.

0850.030901

NET CONTENTS:

20 30 55 GALLONS