

11474-66

5/24/2001

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

MAY 24 2001

Larry Mackson
General Manager
Sungro Chemicals, Inc.
P.O. Box 24632
Los Angeles, CA 90024

Subject: Chlorpyrifos 0.5% EUP
Sungro Dursbo
EPA Reg. No. 11474-66
Submission dates: 8/28/00, 12/1/00, & 3/5/01

Dear Mr. Mackson:

The label referred to above, submitted in connection with the registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable, provided you incorporate the Agency's conditions as enumerated in this letter below and submit one copy of your final printed label prior to releasing the product for shipment.

1) The second sentence following the product name "Use in Manufacturing Plants, ... Processing Plants, must be modified to read as follows:

"Use in Manufacturing Plant Sites, Industrial Plant Sites, and Food Processing Plant Sites."

2) The last sentence in the "Environmental Hazards" statement must be revised to read as follows:

"Do not contaminate water when cleaning equipment or disposing of equipment washwaters."

(change indicated via bolding)

*Note: This additional phrase was inadvertently left out of the previous "Environmental Hazards" statement sent.

3) Under the subheader "Food Areas-Application Limited to Crack and Crevice Treatment

Only:" the following two sites must be deleted:

"edible waste storage"

and

"and serving areas (when food is exposed and facility is in operation)".

4) The header "Statement of Practical Treatment" must be replaced with "First Aid" and you may replace the existing statements on the label with the First Aid in PR Notice 2001-1:

**"FIRST AID:
ORGANOPHOSPHATE**

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. 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 1-800-xxx-xxxx for emergency medical treatment information.

5) You must add to the note to physician- vomiting may cause aspiration pneumonia

NOTE TO PHYSICIAN: The note must be placed below the First Aid statement

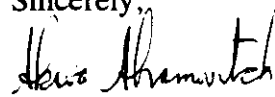
Contains petroleum **distillates-vomiting may cause aspiration pneumonia**. If gastric lavage is deemed necessary, undertake only after proper placement of a cuffed endotracheal tube. Active ingredients contain a cholinesterase inhibitor. Treat symptomatically. Atropine is an antidote.

6) The Agency notes that in the "Storage and Disposal" statements there are no instructions regarding storage of the subject product.

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).

If you have questions regarding this label review, please contact Marianne Lewis at (703) 308-8043 or electronically at Lewis.Marianne@EPA.gov.

Sincerely,



Akiva Abramovitch, Ph.D. Chemist
Insecticide-Rodenticide Branch
Registration Division (7505C)

SUNGRO DURSBO

PYRENONE INSECTICIDE

PROVIDES FLUSHING ACTION AND FAST KNOCKDOWN
Controls Cockroaches, Ants, Silverfish, Spiders, Crickets,
Earwigs, Brown Dog Ticks.

Use in Manufacturing Plants, Industrial Plants, Industrial
Plant Sites, and Food Processing Plants.

Use outdoors as an aid in Reducing Annoyance from Flies
and Mosquitoes entering the premises listed above.

ACTIVE INGREDIENTS:	By Wt.
Pyrethrins	0.052
*Piperonyl butoxide, Technical	0.280
**Chlorpyrifos 0,0- diethyl 0-3,5,6-tri -chlor-2-pyridyl phosphorothioate	0.600
INERT INGREDIENTS	99.188
TOTAL	100.000

*Equivalent to 0.208% (butylcarbitol)(6-propylpiperonyl) ether and to 0.052% related compounds.

CONTAINS PETROLEUM DISTILLATE

** U.S. Patent No. 3,244,586

PYRENONE® - Registered Trademark of Aventis Environmental Science USA LP
DURSBAN® - Registered Trademark of The Dow Chemical Company

CAUTION

KEEP OUT OF REACH OF CHILDREN

Harmful if swallowed.

NOTE TO PHYSICIAN: Contains petroleum distillate. If gastric lavage is deemed necessary, undertake only after proper placement of a cuffed endotracheal tube. Active ingredients contain a cholinesterase inhibitor. Treat symptomatically. Atropine is an antidote. See back panel for additional precautionary statements.

EPA REG. NO. 11474-66

EPA EST. No. 11474CA01

Manufactured by:

ACCEPTED
with COMMENTS
In EPA Letter Dated:
MAY 24 2001

ADVENTIS CHEMICALS, INC.
P.O. BOX 2400, LOS ANGELES, CA 90024
NET CONTENTS (____) LITERS

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under EPA Reg. No.
11474-66

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS CAUTION

Harmful if swallowed. Avoid contact with eyes, skin and clothing. Avoid breathing vapors or spray mist. Keep away from food, feedstuffs and domestic water supplies. Wash thoroughly after handling. If swallowed, do not induce vomiting. Call a physician immediately. Do not spray air in rooms or use on plants. Apply as a surface spray only as specified on this label. Do not allow spray to contact food, feedstuffs or water supplies.

STATEMENT OF PRACTICAL TREATMENT

If swallowed: Do not induce vomiting or give anything by mouth to an unconscious person.

If inhaled: Remove victim to fresh air. Apply respiration if indicated.

If on skin: Remove contaminated clothing and wash affected areas with soap and water.

If in eyes: Flush eyes with water. Call a physician immediately.

ENVIRONMENTAL HAZARDS

This product is toxic to fish birds 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, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment wash water.

PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame.

STORAGE AND DISPOSAL

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

PESTICIDE DISPOSAL

Waste 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 incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

Buyer assumes all risk of use, storage or handling of this material not in strict accordance with directions given herewith.

DIRECTIONS FOR USE

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

FOR USE WITHIN NON-FOOD AREAS OF THE LISTED PLANT SITES (FOOD PROCESSING, MANUFACTURING AND INDUSTRIAL): Including garbage rooms, lavatories, floor drains (to sewers), entries and vestibules, machine rooms, boiler rooms, garages, mop closets and storage (after canning or bottling). Apply to baseboard areas, around water pipes, surfaces behind and beneath sinks, lockers, tables, pallets and similar areas where insects hide or through which they may enter. Repeat treatment as required.

FOOD AREAS-APPLICATION LIMITED TO CRACK AND CREVICE TREATMENT ONLY: Includes areas for receiving, storage, packing (canning, bottling, wrapping, boxing), preparing, edible waste storage and enclosed processing systems (mills, dairies, edible oils, syrups) and serving areas (when food is exposed and facility is in operation).

To control cockroaches, ants, earwigs, waterbugs, silverfish, spiders and crickets apply in small amounts directly into cracks and crevices using equipment capable of delivering a pin stream of insecticide, in points between different elements of construction, between equipment and floors, openings leading to voids and hollow spaces in walls, equipment legs and bases, in conduits, motor housings, junction or switch boxes, prior to application de-energize electrical equipment. After application allow time for oil to evaporate before starting motors or placing switches in "ON" position. Care should be taken to avoid depositing the product onto exposed surfaces or introducing the material into the air. Avoid contamination of food or food processing surfaces.

OUTDOORS: Use only at listed sites.

Flies and Mosquitoes: Use only outdoors as an aid in reducing annoyance from these insects. Spray outside surfaces of window and door frames as well as other areas where these pests may enter. Also spray dark corners and localized resting areas (such as under eaves) where these insects may congregate. Flies and mosquitoes coming to rest on treated surfaces will be killed. Repeat treatment when necessary.

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