

US ENVIRONMENTAL PROTECTION AGENCY  
OFFICE OF PESTICIDES PROGRAMS  
REGISTRATION DIVISION (75-767)  
WASHINGTON, DC 20460

EPA REGISTRATION NO.  
48760-24

DATE OF ISSUANCE  
MAY 21, 1990

NOTICE OF PESTICIDE:  REGISTRATION  
 REREGISTRATION  
(Under the Federal Insecticide, Fungicide  
and Rodenticide Act, as amended)

TERM OF ISSUANCE  
Until Reregistration

NAME OF PESTICIDE PRODUCT  
Chlorophos 100 Plus

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Agro Tech Lab  
128 NW 7th Terrace  
Ft. Lauderdale, FL 33311

NOTE: Changes in labeling formula 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 U.S. 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.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this 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 section 3(c)(7)(A) provided that you:

1. Submit all data required for registration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.

2. Make the labeling changes listed below before you release the product for shipment:

- a. Add the phrase "EPA Registration No. 48760-24."
- b. Under 'Hazardous to Humans and Domestic Animals' you must change "WARNING" to "CAUTION".
- c. In the Physical Hazard section, change the phrase "Contents under pressure" to "Do not puncture can or expose to flame."
- d. Correct the spelling of "bus" to "bus" on panel site listing.

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

Dennis H. Edwards

DATE

5/21/90

e. Delete this sentence from the General Directions:

"Remove people, pets, and cover aquariums  
before spraying this product."

3. You must submit a 1-year storage stability within 15 mos. from the date of this notice.
4. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 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.

Dennis H. Edwards, Jr.  
Product Manager (12)  
Insecticide-Rodenticide Branch  
Registration Division (H7505C)

Enclosures

ACCEPTED  
with COMMENTS  
by EPA Letter Dated

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended for the products  
registered under EPA Reg. No.  
48760-24

# CHLORPHOS 100 PLUS

## AEROTECH LABS

# CHLORPHOS 100 PLUS

It is a violation of Federal Law to use this product in a manner inconsistent with these label directions

**GENERAL** Read label first. Expressly for crack and crevice and inaccessible void (attics, false ceilings, wall voids) treatment. Chlorphos 100 Plus is intended for use with injection tube and/or professional injection equipment. Place extension tube into cracks, crevices, holes, and other openings and dispense for 2 seconds. Remove people, pets, and cover aquariums before spraying this product. Keep children and pets away from treated areas until spray has dried.

**AREAS OTHER THAN THOSE IN COMMERCIAL FOOD HANDLING ESTABLISHMENTS** To kill insects hiding on front panel, spray into cracks and crevices, wall voids, baseboards and other places insects hide. Apply behind and beneath cabinets, sinks, stoves, refrigerators, coffee makers, pipes, damp areas, and in and around waste containers. For spot treatment, directly contact as many insects as possible with small amounts of this product. Use actuators or equipment capable of delivering a pin stream to points between different elements of construction such as door frames, window frames, meter boxes, drains, openings leading to voids and hollow spaces in walls between equipment and floors or bases. Follow trails of ants or other insects and inject spray into cracks in walls where they hide. Repeat as necessary.

**PEST CONTROL IN MEAT PACKING AND FOOD PROCESSING PLANTS, FOOD STORAGE AREAS, RESTAURANTS, AND OTHER FOOD HANDLING PLACES (OTHER THAN PRIVATE RESIDENCES IN WHICH EXPOSED FOOD IS HELD, PROCESSED, PREPARED OR SERVED)** Do not apply directly to food in commercial food handling facilities, remove any exposed food and cover processing equipment during application. Wash thoroughly all foods utensils before their use. Do not apply while food processing is underway.

**NON-FOOD AREAS** Includes garbage rooms, lavatories, floor drains (to sewers), entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, maintenance storage (after canning or bottling) and warehouses where food is not exposed. Apply to baseboard areas, cracks and crevices around water pipes, surfaces behind and beneath sinks, lockers, window and door screens, table panels, and similar areas where insects hide or rest and areas through which they may enter.

**FOOD AREAS: LIMITED TO CRACK & CREVICE TREATMENT ONLY** Apply a small amount of material as a pin-thin stream directly into cracks and crevices such as expansion joints between different elements of construction or between equipment bases and the floor, wall voids, or hollow equipment legs where the insects noted above hide. 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.

**CARPET BEETLES & DERMESTIDS** Spray along baseboards, edges of carpeting and rugs under furniture, in closets, on shelving, and in other places of harborage. Repeat as necessary.

**TICKS & FLEAS** Spray sleeping quarters of pets, around baseboards, window and door frames, wall cracks and local floor areas. Repeat as necessary. Remove and destroy old bedding. Fresh bedding should be placed in animal quarters after spray has dried. To control the source of your flea infestation, treat your pets with a product registered for application to animals. DO NOT spray animals.

**TERMITES, CARPENTER ANTS & OTHER WOOD DESTROYING INSECTS** For control of carpenter ants in homes and other structures, spray around doors and windows and other places where carpenter ants enter premises and where they crawl and hide. Also spray into cracks and crevices or through openings of small, newly drilled holes into wall voids where ants or their nests are present. For control of termites, apply to voids and channels in damaged wood. Treatment of localized areas is intended to kill workers and winged reproductive forms of termites in the treated areas and to prevent infestations for a temporary period. This type of application is not intended to be a substitute of soil treatment or mechanical alteration to control subterranean termites.

**APPLICATION OF THIS PRODUCT IN THE FOOD AREAS OF FOOD HANDLING ESTABLISHMENTS OTHER THAN AS A CRACK AND CREVICE TREATMENT IS NOT PERMITTED.**

### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**WARNING** May be harmful if swallowed. Avoid contact with eyes, skin, or clothing. Avoid breathing spray mist. Avoid contamination of food or foodstuffs. Do not apply directly to food in commercial food handling facilities. Cover or remove any food or food processing equipment during application. Do not apply while food processing is underway. Cover exposed food. Wash thoroughly after using. Do not use as a space spray. Do not allow children or pets to contact treated surfaces until areas are dry.

**IF POISONING OCCURS** Dial 911 or contact a Poison Control Center immediately. Keep this can in your possession, especially if you go to a hospital.

**NOTE TO PHYSICIAN** Chlorphos is a Cholinesterase inhibitor. Atropine by injection is antidotal only if symptoms of Cholinesterase inhibition are present.

**ENVIRONMENTAL HAZARDS** This product is toxic to fish, birds and other wildlife. Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of wastes.

**PHYSICAL HAZARDS** Do not puncture can or expose to flame. Do not incinerate can. Exposure to temperatures above 130F may cause bursting. Avoid excessive spraying of vinyl or tile flooring and varnished or painted surfaces as this product can cause staining or marring of finishes. Do not inject directly into electrical equipment such as radios, televisions, etc.

**STORAGE & DISPOSAL** Keep locked in a cool and dry storage area away from heat or open flame. Do not reuse empty container. Wrap empty container and put in trash.

AEROTECH LABS

Fort Lauderdale, Florida

with Synergized d-Trans Allethrin  
**RESIDUAL ORGANOPHOSPHATE INSECTICIDE  
FOR CRACK & CREVICE, WALL VOID  
AND SPOT TREATMENT ONLY**

#### ACTIVE INGREDIENTS:

d-trans allethrin	0.10%
* Piperonyl butoxide	0.20%
** N-Octyl bicycloheptene dicarboximide	0.30%
*** Chlorpyrifos (0,0-dimethyl 0-(3,5,6-trichloro-2-pyridyl) phosphorothioate)	1.00%

#### INERT INGREDIENTS

.....	99.00%
<b>TOTAL</b>	<b>100.00%</b>

- \* Equivalent to 16% (butylcarbyl)(6-propylpiperonyl) ether and 04% related compounds
- \*\* MGK-264 Insecticide Synergist
- \*\*\* U.S. Patent No. 3,244,586-Dow Chemical Company

This organophosphate formulation uses Synergized d-trans Allethrin to flush and kill hiding insects. Residual action lasts up to 4 weeks.

**TO KILL** Ants, Carpet Beetles, Dermestids, Cockroaches, Water Bugs, Crickets, Earwigs, Millipedes, Mites, Scorpions, Silverfish, and Spiders. Also for local treatment of Carpenter Ants, Termites and other wood destroying insects.

**FOR USE IN** Food and Non-food Preparation Areas (crack and crevice treatment only), Airplanes, Boats, Buses, Food Storage Areas, Grocery Markets, Hospitals, Hotels and Motels, Kennels, Meat Packing Plants, Offices, Poultry and Egg Processing Plants, Residential Homes, Restaurants, Retail Shops, Schools, Shipping Containers, Theaters, Tractor Trailers, Trains, Veterinarian Offices, Warehouses

KEEP OUT OF REACH OF CHILDREN

### CAUTION

#### STATEMENT OF PRACTICAL TREATMENT

**IF SWALLOWED** Do not induce vomiting because of aspiration hazard. Get medical attention immediately or call a Poison Control Center.

**IF INHALED** Remove Patient to fresh air. Get medical attention if poisoning symptoms occur.

**IF ON SKIN** Wash skin with soap and water right away. Get medical attention if irritation persists.

**IF IN EYES** Flush eyes with plenty of water, then see a physician immediately.

See Back Panel For Additional Cautionary Statements

EPA Reg No 48760-24

EPA Est No 48760-FL-01

NET WEIGHT 2 lbs

**BEST AVAILABLE COPY**

See back for stamp