

U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (H7505C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg. Number:

Date of Issuance

9688-207

MAR 2 2 2004

Term of Issuance: Conditional

Name of Pesticide Product:

Chemsico Insecticide Concentrate 10PT

**NOTICE OF PESTICIDE:** 

x Registration Reregistration

(under FIFRA, as amended)

(district, in interest)

Name and Address of Registrant (include ZIP Code):

Chemsico, Division of United Industries Corp

P.O. Box 142642

St. Louis, MO 63114

**Note:** Changes in labeling 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 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.

Registration is in no way to be construed as an endorsement or recommendation of this product by the 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 <u>conditionally</u> registered in accordance with FIFRA sec. 3(c)(7)(A), provided that you:

- 1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of you product under FIFRA section 4.
- 2. Make the following labeling changes:
  - a) Revise the EPA Registration Number to read "EPA Reg. No. 9688-207"
  - b) Delete all claims referring to effectiveness of the product for up to 5 years. We have requested the competitor company to delete the claim or submit data to substantiate it.
  - c) Under Environmental Hazards revise the first sentence to read "This pesticide is extremely toxic to fish and other aquatic organisms."
  - d) Based on the use pattern and method of application you may delete the bee precautionary statement.

Signature of Approving Official:

Date:

MAR 22 2004

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George T. LaRocca, Product Manager (13), IB/RD (7505C)

e) Replace Precautionary Statements with the following:

"Causes skin irritation. Do not get on skin or clothing. Wear long sleeved shirt and long pants, with socks shoes and rubber gloves. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Harmful if inhaled or swallowed. Avoid breathing spray mist. Causes moderate eye irritation. Avoid contact with eyes. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse."

3. Please submit two (2) copies of your final printed label for before your release the product for shipment. Please 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 bearing amended labeling constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records.

Please note that comment 2 (ei above also applies to Chemsico Insecticide Concentrate 10P under EPA Reg. No. 9688-142. If you have any questions regarding this action, please contact BeWanda Alexander of my team at (703) 305-7460.

Sincerely,

George T. LaRocca

Product Manager (13)

Insecticide Branch

Registration Division (7505C)

Front Panel

# CHEMSICO Insecticide Concentrate 10PT

FOR OUTDOOR, HOMEOWNER POST-CONSTRUCTION USE ONLY.

[†Guaranteed [to kill termites or your money back] • Do-it-yourself termite control . Keeps killing for weeks! . Kills termites [including drywood termites] • Kills termites [including drywood termites], carpenter ants, carpenter bees, wood boring beetles, [and other listed insects] • Kills [termites] on contact • For use around foundations, outside buildings, porches, wood piles, wooden fences and decks . Keeps termites away for up to 5 years in treated areas • Makes up to 12 gallons (for spot treatment) • Do-It-Yourself Termite Killing Spray

ACCEPTED with COMMENTS In EPA Letter Dated

Under the Federal Insecticide, Fungicide, and Rodenticide Act. as amended, for the pesticide

Active Ingredient: Permethrin 10.0%

Other Ingredients\* 90.0%

\*Contains petroleum distillates.

Keep Out of Reach of Children

WARNING See back [panel][booklet] for additional precautionary statements NET CONTENTS 32 FL. OZ. [(1 QT./946 mL)]

## [OPTIONAL MARKETING LANGUAGE]

## Signs of Termites

- "Swarming" or flying termites in the house, especially near sources of
- Small wings or sawdust near windows, doors or in the garage
- Mud tunnels along the foundation of the house, inside or outside
- Small holes in the wood or buckling paint

## Reducing the risk of Termites

[Here are some steps you can take to reduce the risk of getting termites.]

- Eliminate any sources of moisture for termites. Check for leaky indoor pipes, outdoor water spigots, sump pumps or sprinklers. Look for any areas that stay moist for a long time, such as mulch or under bricks or large rocks and ensure that water flows away from your home. Also check for interior leaks in pipes or from roof drainage. Pay particular attention to areas near kitchens or bathrooms, and attached porches or decks.
- Remove potential food sources that will attract termites near your home. These include direct wood-to-soil contact (fences, stairs, trellises), wood piles, stumps or dead bushes and other wood debris. Wood should be separated from the soil by at least 18 inches.

## OPTIONAL PRODUCT FACT BOX

#### Product facts:

[Spot Treatment: Use Chemsico Insecticide Concentrate 10PT to treat infested areas and areas likely to be infested, such as wood surfaces, voids and channels in damaged wood and spaces between wood and foundations; also use to treat around fenceposts, wood piles (do not use on firewood) and tree stumps.] [Trench Treatment: Chemsico Insecticide Concentrate 10PT can be used to trench around structures, keeping termites away for up to 5 years in treated areas.]

#### AMOUNT TO USE:

- Spot Treatment: 2.5 fl oz per 1 gallon of water to treat 100 sq ft.
- Trenching: 6.5 fl oz in enough water to make 1 gallon of solution to treat 2 1/2 linear feet of trench

Kills termites and other wood-infesting insects as listed.

EPA File Symbol: 9688- ENT

Back panel

## **DIRECTIONS FOR USE**

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



Keep people and pets off treated areas until spray has dried.

### **HOW TO USE**

FOR SPOT TREATMENT OF TERMITES [AND WOOD INFESTING INSECTS]: [Kills subterranean, drywood and dampwood termites]. [Also kills Carpenter Ants (and other wood-infesting ants), Carpenter Bees, and Beetles (Furniture, Deathwatch, False powderpost, Longhorned, Powderpost)].

For termites on surfaces [including drywood and dampwood termites], spray outside surfaces of buildings, porches, wooden decks and patios, wood fences, doorways, foundations, eaves, patios, garages, garbage areas and other areas where you may find these pests. This product will kill exposed workers and winged reproductive forms of termites which may be present in the treated areas at the time of treatment. Re-treat as needed to maintain effectiveness.

For carpenter ants, spray around doors and windows and other places where ants may enter or crawl and hide. Also treat cracks and crevices or openings into wall voids or other areas where the ants may be present.

For carpenter bees, spray or inject into holes and tunnels already made by the bees as well as areas where they are beginning to build tunnels into the wood.

- SHAKE WELL
- Mix 2.5 fl oz [5 Tbsp] with one gallon of water to treat 100 sq ft.
- Spray infested surfaces evenly until thoroughly wet, avoiding dripping and runoff. To treat small areas, apply by brushing or spraying the diluted spray.
   For large areas, use a coarse, low pressure spray. Do not spray into electrical outlets or utilities.
- Treat outside surfaces of buildings, porches, wooden decks and patios, wood fences, doorways, foundations, eaves, patios, garages, garbage areas and other areas where you may find these pests.
- See trench treatment directions for specific information on soil application of this product.
- Food utensils such as teaspoons and measuring cups should not be used for food purposes after use with pesticides.

Suitable protective clothing should be worn in confined or overhead areas to prevent exposure to eyes and skin. The use of eye protection, protective head

covering, chemical resistant gloves and footwear, a long-sleeved shirt and long pants or coveralls are recommended. Do not permit contact with treated surfaces until spray has dried. Treated confined areas, such as detached garages, under porches and decks, should be ventilated during and immediately following application before the areas are re-occupied.

## FOR [TRENCH] [SOIL] TREATMENT OF TERMITES

Do not treat structures that contain cisterns or wells. Soil in the vicinity of wells, cisterns or ponds should not be treated. For those situations, contact the local cooperative extension service or consult a commercial pest control service.

Do not apply to crawl spaces, plenums or basements. Do not drill holes through the slab or basement floor inside any premises or structure.

Use as a [soil] trench treatment for subterranean termites.

- Before treating, remove all wood including debris from areas around foundation walls and porches. Know and mark the location of all utility, sewer, water and drain lines before making a treatment.
- Dig around the structure as described below. The size of the trench will vary according to the type of structure.
- Add 6.5 fl oz to enough water to make 1 gallon of treatment solution. This solution contains 0.5% Permethrin. Do not use a less concentrated solution for soil treatment of termites.
- Use a sprinkling can and apply half of the diluted product (1/2 gallon) to 2 ½ linear feet per foot of depth of trench. Apply the other 1/2 gallon to the backfill as the trench is refilled.
- Keeps termites away for up to 5 years in treated areas.

Do not treat soil that is water saturated or frozen or under any conditions where runoff or movement from the treatment area [site] is likely to occur. The use of eye protection, chemical resistant gloves and footwear, a long sleeved shirt and long pants or coveralls are recommended.

#### SIZE OF TRENCH

Poured Concrete Foundation Homes

Dig a trench next to the foundation 6 inches wide and 6 inches deep or down to the bottom of the footing\*, whichever is less.

\*The footing is the supporting base for the vertical concrete walls of a structure.



#### Brick and Block Foundation Homes

Dig a trench 6 inches wide and 12 inches deep. If the footing is more than 12 inches deep, make holes using a large drill bit with a ½" power drill, about 1 ft. apart and that extend from the bottom of the trench to the top of the footing. Make holes closer together in hard packed or clay soils. Never dig below the top of the footing to avoid shifting your house foundation.

#### Pier and Beam Homes

Trench around all piers and pipes. When the top of the footing is exposed, treat the soil next to the footing to a depth not to exceed bottom of footing.

#### WHEN TO REAPPLY

Re-treating for subterranean termites should be done only when there has been a disruption of [break in] the chemical barrier in the soil due to construction, excavation, landscaping, etc. Re-application should be made as a spot treatment to those areas. Avoid annual re-application to the entire premises.

## **APPLICATION VOLUME INSTRUCTIONS**

For post-construction use, outdoor soil application only. DO NOT trench or rod below or under the bottom of the structural footing.

CONSTRUCTION TYPE	MINIMUM TRENCH DEPTH <sup>1</sup>	TRENCH WIDTH	AMT OF FINISHED SOLUTION PER 2.5 LINEAR FEET OF TRENCH PER FOOT OF DEPTH	ROD HOLE TREATMENT DEPTH <sup>2</sup>
Concrete slab	6"	6"	0.5 gailon	To the bottom of the footing.
Basement/Crawl Space Construction (DO NOT apply indoors)	12"	6"	1 gallon	36" below the trench or to the bottom of the footing.
Pier/Beam	To the bottom of footing.	6"	1 gallon	To the bottom of the footing as required.
Fence Posts	To the bottom of the fence post.	6"	1 gallon	To the bottom of the fence post as required.

<sup>1/</sup> or to the bottom of the footing, which ever depth is less.

## STORAGE AND DISPOSAL

EPA File Symbol: 9688- ENT

**Storage**: Store in cool, dry area away from heat or open flame. **Disposal: If empty:** Do not reuse this container. Place in trash or offer for recycling if available. **If partly filled**: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

## PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

**WARNING:** Harmful if swallowed. Causes skin irritation. Do not get on skin or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse. Harmful if inhaled. Avoid breathing spray mist. Causes moderate eye irritation. Avoid contact with eyes.

First Aid: If Swallowed: Call a Poison Control Center or doctor immediately for treatment advice. Do not give any liquid to the person. Do not induce vomiting unless told to do so by a Poison Control Center or doctor. Do not give anything by mouth to an unconscious person. 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. If Inhaled: Move person to fresh air. If person is not breathing, call 911 or an 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.

Have the product container or label with you when calling a Poison Control Center or doctor, or going for treatment.

NOTE TO PHYSICIAN: This product contains a pyrethroid and a petroleum solvent. The possibility of aspiration pneumonia must be considered. The product is caustic and probable mucosal damage may contraindicate the use of gastric lavage. Do not administer whole milk, cream, or other substances containing vegetable or animal fats which enhance absorption of lipophilic substances!

**Environmental Hazards:** This pesticide is extremely toxic to fish. Do not apply directly to water. Drifts and runoff from treated areas may be hazardous to aquatic organisms in treated areas. Do not contaminate water when disposing of equipment washwaters. This product is highly toxic to bees exposed to direct treatment on blooming crops or weeds while bees are actively visiting the treatment area.

<sup>&</sup>lt;sup>2</sup>/ Holes spaced 12 inches apart or less.

NOTICE: Buyer assumes all responsibility for safety and use not in accordance with directions.

[ †If you are not satisfied with this product for any reason send your written request for a refund to the address below, together with the dated store receipt showing the price you paid. Please allow 6-8 weeks for processing.]

Questions or comments? Call 1-800-332-5553

Made in the USA by Chemsico, Division of United Industries Corporation PO Box 142642, St. Louis, MO 63114-0642

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EPA Est. No. 9688-MO-1

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