



U.S. ENVIRONMENTAL PROTECTION
AGENCY

Office of Pesticide Programs
Registration Division (7505C)
Ariel Rios Building
1200 Pennsylvania Ave., NW
Washington, D.C. 20460

EPA Reg. Number:

9688-238

Date of Issuance:

SEP 28 2006

Term of Issuance: conditional

Name of Pesticide Product:

Chemsico Insecticide
Concentrate DT

NOTICE OF PESTICIDE:

Registration
 Reregistration
(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Chemsico
Division of United Industries Corporation
PO 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 conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) and (B) provided that you:

1. Submit and/or cite all data required for registration 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 your product under FIFRA section 4.

2. Submit the following data:

One year storage stability (830.6317) and corrosion characteristics (830.6320) studies. These studies can be run concurrently. It is recommended that the observation must be made at 0, 3, 6, 9, and 12 months period and the results must be submitted to the Agency on completion. These studies should be submitted within 15 months from today's date.

Signature of Approving Official:

Rita Kumar

Date:

SEP 28 2006

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3. Make the following label changes:
 - a. Add the phrase "EPA Registration Number 9688-238" to the front panel.
 - b. Place the *First Aid* statement in a box, as indicated in PR Notice 2001-1.
 - c. Delete any claim of long lasting protection from the entire label, including optional marketing claims # 1, 2, 3, 16, 17, 19, 27, & 34. This open-ended claim is a heightened efficacy claim, and must be substantiated with data.
 - d. Add the following to beginning of the warranty statement titled Notice: "To the extent consistent with applicable law,"
 - e. Submit two copies of the revised final printed label for the record.

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

Sincerely,



Rita Kumar
Insecticide Rodenticide Branch
Registration Division (7505C)
E-mail: kumar.rita@epa.gov

Enclosure

Chemsico

Insecticide Concentrate DT

For Outdoor Use Around the Home Only

ACCEPTED
with COMMENTS
in EPA Letter Dated
SEP 28 2006

9688-238

Active Ingredient:
Dinotefuran, [N-methyl-N'-nitro-N''-(tetrahydro-3-furanyl)methyl]guanidine] 0.43%
Other Ingredients 99.57%

KEEP OUT OF REACH OF CHILDREN

CAUTION See back [booklet] for additional precautionary statements

NET [CONTENTS] 64 fl oz (0.5 gal / 1.89L)

[Use Chemsico Insecticide Concentrate DT for long lasting protection on newly planted and established ornamental trees and shrubs from sucking and chewing insects [such as Aphids, leafminers, leafhoppers, Japanese beetle adults, scale insects, thrips and whiteflies]. Chemsico Insecticide DT also feeds treated ornamental trees and shrubs for up to three months [an entire season]].

OPTIONAL PRODUCT FACTS BOX

PRODUCT FACTS

WHAT IT DOES

Kills sucking and chewing insects on ornamental trees and shrubs and provides long lasting protection. Feeds treated trees and shrubs for up to three months

WHERE TO USE – (outdoor icon)

Outdoors on [newly planted and] established ornamental trees and shrubs

QUESTIONS & COMMENTS: (phone and computer ICON)

Call 1-800-332-5553 or Visit our Website at www.spectracide.com

GUARANTEED ANALYSIS

Total Nitrogen (N).....	XX.00%
X.X% Ammoniacal Nitrogen	
X.X% Urea Nitrogen*	
Available Phosphate (P ₂ O ₅).....	XX.00%
Soluble Potash(K ₂ O).....	XX.00%
Total Iron (Fe).....	0.XX%
0.XX% Chelated Iron (Fe)	
Total Manganese (Mn).....	0.XX%
0.XX% Chelated Manganese (Mn)	
Total Zinc (Zn).....	0.XX%
0.XX% Chelated Zinc	

Derived from: Urea Triazone Solution, Urea, Ammonium phosphate, Potassium Nitrate, Potassium phosphate, Muriate of potash, Iron EDTA, Manganese EDTA, Zinc EDTA

*X.X% Slowly available urea nitrogen from triazone

When applied as directed this product meets the guidelines for metals adopted by the American Plant Food Control Officials.

Information regarding the contents and levels of metals in this product is available on the Internet at <http://www.regulatory-info-sb.com>

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STOP. READ ENTIRE LABEL BEFORE USE.

[STOP! READ ALL INSTRUCTIONS INSIDE BEFORE USING.
PEEL HERE. PRESS TO RESEAL.]

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 away from treated area until ground has dried.

How to apply

1. To treat **established or newly planted ornamental trees** measure the distance around the trunk. For each inch measured mix 3 fl oz of product in one gallon of water. For example, if the *tree trunk circumference* is 3 inches mix 9 fl oz of product in 1 gallon of water. To treat **established or newly planted ornamental shrubs** mix 9 fl oz in one gallon of water for each foot of shrub height.
2. Slowly pour the solution around the base of the ornamental tree or shrub keeping as close to the trunk as possible. Allow time while pouring for the liquid to soak into the ground.
3. Rinse the bucket or watering can with an additional gallon of water and pour around the tree trunk or shrub.
4. Do not allow product to run off to surrounding areas as this will reduce product performance.

Pest Controlled

Chemsico Insecticide Concentrate DT kills the following pests on ornamental trees and shrubs and provides long lasting protection:

Aphids, Adelgids, Leafhoppers (suppression only), Leafminers (including Birch leafminers), Black vine weevil larvae, Roundheaded borers (including Eucalyptus longheaded borers), Japanese beetle adults, Lacebugs, Leaf beetles (including Elm leaf beetles and Viburnum leaf beetles), Mealybugs, Pine tip moth larvae, Psyllids, Sawfly larvae, Scale insects, Thrips and Whiteflies.

Use Precautions

- Do not apply near rivers, lakes streams or ponds.
- Do not apply to waterlogged or frozen soils
- Do not apply to fruit or nut trees where produce is to be eaten
- Do not apply more than once per year to a treated tree or shrub
- Food utensils such as teaspoons and measuring cups should not be used for food purposes after use with this product.

STORAGE AND DISPOSAL

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

Storage: Store in a cool, dry area away from heat or open flame, and inaccessible to children. **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**

CAUTION. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating drinking, chewing gum or using tobacco.

First Aid

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.

Environmental Hazards

This pesticide is toxic to shrimp. 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 washwaters or rinsate. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas.

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

OPTIONAL GUARANTEE STATEMENT

**(Guaranteed Results ICON) To the extent consistent with applicable law, if you are not satisfied with this product for any reason send your written request for a

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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 toll free 1-800-332-5553 for assistance in using this product.

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

EPA Reg. No. 9688-

EPA Est. No. 9688-MO-1

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Option Marketing Claims

1. Provides long lasting protection for Ornamental Trees and Shrubs.
2. Long Lasting insect protection
3. Long lasting insect protection plus up to 3 month [season long] feeding
4. Feeds for up to 3 months [season long]
5. Feeds and protects in one easy application
6. Protects trees and shrubs from sucking and chewing insects as listed
7. Feeds and protects [in one easy application]
8. Helps keep trees and shrubs strong [and protects new growth]
9. Controls insects that damage trees and shrubs
10. Treats up to X [average size] trees or Y shrubs (depending on product container size)
11. Systemic insecticide is absorbed through the roots
12. Systemic insecticide – Protects from the inside – Out
13. Prevents insects from damaging trees and shrubs
14. Will not harm trees or shrubs
15. For use on all ornamental trees and shrubs
16. Kills insects and prevents new infestations
17. One application a year provides long lasting protection
18. Easy to use – just mix with water and pour around the plant
19. Long lasting protection for [your] trees and [or] shrubs
20. Rainproof [rainfast] protection
21. Rainproof – won't wash away
22. Not affected by rain or moisture
23. Effective even after it rains
24. Protects from [Japanese beetles], [Borers], [Leafminers] and other insects listed
25. Dual action formula – Feeds and Protects
26. Feeds for a season
27. Season long feeding, long lasting insect protection

28. Season long feeding
29. Two [Benefits] [Products] in One – Feeds and Protects
30. Promotes Beautiful [Healthy] Trees [shrubs][plants]
31. Promotes strong roots
32. Feeds Ornamental Trees and Shrubs [for up to 3 months][all season]
33. No spraying –pour at the base of the plant
34. Protects [from insects] all year, Feeds all Season
35. One application – Two key benefits [Feeding + Insect Control]
36. Protects and feeds in one easy application
37. Season long protection
38. Feeds & protects all season long
39. [New] Exclusive formula
40. Inside-out [Protection] Technology
41. No spraying required
42. Water-based
43. Guaranteed [results] or your money back
44. Guaranteed results

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