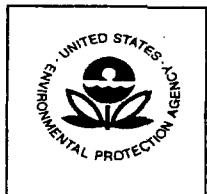


59639-168

10/9/2009

1/1



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:

Date of Issuance:

59639-168

OCT - 9 2009

Term of Issuance: Conditional

NOTICE OF PESTICIDE:

Registration  
 Reregistration  
(under FIFRA, as amended)

Name of Pesticide Product:

Dinotefuran Insecticide  
Concentrate DT

Name and Address of Registrant (include ZIP Code):

Valent USA Corporation  
PO Box 8025  
Walnut Creek, CA 94596-8025

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. Make the following label changes:

- a. Add the phrase "EPA Registration Number 59639-168" to the front panel.
- b. Add the following statement just below the GUARANTEED FERTILIZER ANALYSIS box:

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

Signature of Approving Official:

Date:

OCT - 9 2009

c. Under USE PRECAUTIONS, change the last bulleted statement into a statement starting with *"Do not use food utensils....."*

d. Delete all claims of season long protection, or provide data to demonstrate effectiveness for longer than 3 months.

e. Under USE PRECAUTIONS, change the first bulleted statement to: *"Do not apply to areas next to rivers, lakes, streams or ponds."*

3. 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. If you have any questions, please contact Rita Kumar at (703) 308-8291 or [kumar.rita@epa.gov](mailto:kumar.rita@epa.gov).

Sincerely,

John Hebert  
Product Manger 07  
Insecticide Rodenticide Branch  
Registration Divison (7505P)

Enclosure

3/7



[FRONT]

# Dinotefuran Insecticide Concentrate DT

For Outdoor Home Use Only

### ACTIVE INGREDIENT:

Dinotefuran, (N-methyl-N'-nitro-N''-((tetrahydro-3-furanyl)methyl)guanidine) ..... 0.43%

**OTHER INGREDIENTS** ..... 99.57%

Total 100.00%

### GUARANTEED FERTILIZER ANALYSIS

Total Nitrogen (N) .....	X.X%
X.X% Nitrate Nitrogen	
X.X% Water Soluble Nitrogen	
X.X% Water Insoluble Nitrogen	
Available Phosphate (P <sub>2</sub> O <sub>5</sub> ) .....	X.X%
Soluble Potash (K <sub>2</sub> O) .....	X.X%

Information regarding the contents and levels of metals in this product is available on the internet at <http://www.aapfco.org/metals.htm>

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

EPA Reg. No. 59639-RAI  
EPA Est. No.

See side or back panel booklet for additional precautionary statements.

Manufactured for Valent U.S.A. Corporation, P. O. Box 8025, Walnut Creek, CA 94596-8025, [www.valent.com](http://www.valent.com) (800) 89-VALENT (897-2536)

### NET CONTENTS

32 fl oz (1 qt)  
64 fl oz (0.5 gal)

ACCEPTED  
With COMMENTS  
In EPA Letter Dated:

OCT - 9 2009

Under the Federal Insecticide, Fungicide  
and Rodenticide Act, As amended, for the  
pesticide Registered under EPA Reg. No:

59639-168

{Optional front panel text}

- Feeds for up to 3 months [season long]
- Feeds and protects in one easy application
- Protects trees and shrubs from sucking and chewing insects as listed
- Feeds and protects [in one easy application]
- Helps keep trees and shrubs strong [and protects new growth]
- Controls insects that damage trees and shrubs
- Treats up to X [average size] trees or Y shrubs (depending on product container size)
- Systemic insecticide is absorbed through the roots
- Systemic insecticide – Protects from the inside – Out
- Prevents insects from damaging trees and shrubs
- Will not harm trees or shrubs
- For use on all ornamental trees and shrubs
- Easy to use – just mix with water and pour around the plant
- Rainproof [rainfast] protection
- Rainproof – won't wash away
- Not affected by rain or moisture
- Effective even after it rains
- Protects from [Japanese beetles], [Borers], [Leafminers] and other insects listed
- Dual action formula – Feeds and Protects
- Feeds for a season
- Season long feeding
- Two [Benefits] [Products] in One – Feeds and Protects
- Promotes Beautiful [Healthy] Trees [shrubs][plants]
- Promotes strong roots
- Feeds Ornamental Trees and Shrubs [for up to 3 months][all season]
- No spraying –pour at the base of the plant
- One application – Two key benefits [Feeding + Insect Control]
- Protects and feeds in one easy application
- Season long protection
- Feeds & protects all season long
- Inside-out [Protection] Technology
- No spraying required
- Water-based

5/1

(Back or Side Panel)

**Open Resealable Label for  
Directions & Precautions**

**{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.  
Read and follow all label directions.

**PRODUCT INFORMATION**

**HOW IT WORKS**

Kills sucking and chewing insects on ornamental trees and shrubs. Feeds trees and shrubs for up to three months.

**PESTS CONTROLLED**

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

**WHERE TO USE**

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

**WHEN TO USE**

- To prevent against insect pests apply in May through early August.
- To treat insect pests apply in mid-August through late September.

**HOW TO USE**

- 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.
- 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.
- Rinse the bucket or watering can with an additional gallon of water and pour around the tree trunk or shrub.
- Do not allow product to run off to surrounding areas as this will reduce product performance.

**For Questions, Comments or Medical Information Call: (800) 89-VALENT (898-2536)**

**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.

**Pesticide Storage:** Store in original container in a cool dry place, out of reach of children, preferably a locked storage cabinet.

**Disposal:** Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. 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.

**If Partly Filled:** Call your local solid waste agency 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. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Rinsing application equipment over the treated area will help avoid run off to water bodies or drainage systems.

**DISCLAIMER, RISKS OF USING THIS PRODUCT  
LIMITED WARRANTY  
AND LIMITATION OF LIABILITY**

**IMPORTANT:** Read the entire Label including this Disclaimer, Risks of Using this Product, Limited Warranty and Limitation of Liability before using this product. If the terms are not acceptable THEN DO NOT USE THE PRODUCT. Rather, return the unopened product within 15 days of purchase for a refund of the purchase price.

**RISKS OF USING THIS PRODUCT**

The Buyer and User (referred to collectively herein as "Buyer") of this product should be aware that there are inherent unintended risks associated with the use of this product which are impossible to eliminate. These risks include, but are not limited to, injury to plants to which this product is applied, lack of control of the target pests or weeds, resistance of the target pest or weeds to this product, and injury caused by drift. Such risks of non-performance, resistance or other unintended consequences are unavoidable and may result because of such factors as weather, soil conditions, disease, moisture conditions, irrigation practices, presence of other materials either applied in the tank mix with this product or prior to application of this product, cultural practices or the manner of use or application, (or a combination of such factors) all of which are factors beyond the control of Valent. If the Buyer chooses not to accept these risks, THEN THIS PRODUCT SHOULD NOT BE APPLIED. By applying this product Buyer acknowledges and accepts these inherent unintended risks AND TO THE FULLEST EXTENT ALLOWED BY LAW, AGREES THAT ALL SUCH RISKS ASSOCIATED WITH THE APPLICATION AND USE ARE ASSUMED BY THE BUYER.

Valent shall not be responsible for losses or damages resulting from use of this product in any manner not set forth on the label. Buyer assumes all risks associated with the use of this product in any manner or under conditions not specifically directed or approved on the label.

**LIMITED WARRANTY**

Valent warrants only that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the label, under average use conditions, when used strictly in accordance with the label and subject to the Risks of Using This Product as described above. To the extent consistent with applicable law AND AS SET FORTH ABOVE, VALENT MAKES NO OTHER WARRANTIES, EITHER EXPRESSED OR IMPLIED. No agent or representative of Valent or Seller is authorized to make or create any other express or implied warranty.

**LIMITATION OF LIABILITY**

To the fullest extent allowed by law, Valent or Seller is not liable for any incidental, consequential, indirect or special damages resulting from the use or handling of this product. The limitation includes, but is not limited to, increased care, increased finance charges or altered finance ratings, emotional or mental distress and/or exemplary damages. TO THE FULLEST EXTENT ALLOWED BY LAW, THE EXCLUSIVE REMEDY OF THE BUYER, AND THE EXCLUSIVE MAXIMUM LIABILITY OF VALENT OR SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT SHALL BE THE RETURN OF THE PURCHASE PRICE OF THIS PRODUCT OR, AT THE ELECTION OF VALENT OR SELLER, THE REPLACEMENT OF THE PRODUCT.

**PROMPT NOTICE OF CLAIM**

Valent must be provided with prompt notice of any claim so that an immediate inspection of the affected property or plants can be made. To the extent applicable law allows such requirement, notice of a claim shall be given promptly to Valent, whether the claim is based on contract, negligence, strict liability, or other tort or otherwise be barred from any remedy.

**NO AMENDMENTS**

Valent and Seller offer this product, and Buyer accepts it, subject to the foregoing Disclaimer, Risks of Using This Product, Limited Warranty and Limitation of Liability.