

228-510

11-13-2006

1/6



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

EPA Reg. Number:

228-510

Date of Issuance:

NOV 13 2006

Term of Issuance: Conditional

Name of Pesticide Product:

Mallet 0.2 Granular Insecticide

NOTICE OF PESTICIDE:

Registration  
 Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Mr. George Meindl  
Nufarm Americas, Inc.  
150 Harvester Drive Suite 200  
Burr Ridge, IL 60527

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). Once a pesticide is registered, however, it is not regarded as permanently acceptable. Registration does not eliminate the need for continual reassessment of pesticides. If the Agency determines that, at any time, additional data are required to maintain in effect an existing registration, the Agency will require submission of such data under FIFRA section (3)(c)(2)(B).

1. Revise the EPA Registration Number to read, EPA Reg. No. "228-510".

Signature of Approving Official:

Dani Daniel  
Insecticide-Rodenticide Branch  
Registration Division (7505P)

Date:

NOV 13 2006

2. In keeping in compliance with the already registered label in the same category add to the "First Aid Statement the "If Swallow" clause.

If swallowed:

Call a poison control center or doctor immediately for treatment advice.

Have person sip a glass of water if able to swallow.

Do not induce vomiting unless told to by a poison control center or doctor.

Do not give anything to an unconscious person.

3. Make the following changes to your "Warranty Statement":

Change the word "should" to the word "must" in the first sentence of the warranty statement.

Change "To the extent allowed by law..." to read as "To the extent consistent with applicable law..."any where it appears in the warranty statement.

4. Within eighteen months of the date of this registration, submit to the Agency the required one year storage stability study (830.6317) for the proposed product under warehouse conditions. The corrosion characteristics study (830.6320) may be carried out concurrently. It is recommended that observations be made at 0,3, 6, 9, and 12 months.

5. Submit two copies of your final printed label before you release the product for shipment. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(a). Your release for shipment of the product constitute acceptance of these conditions.

A stamped copy of the label is enclosed for your records. If you have any questions regarding this notice, please contact me at (703) 305-5409.

Enclosure

3/6

# Mallet™ 0.2

## GRANULAR INSECTICIDE

FOR OUTDOOR RESIDENTIAL USE ON LAWNS AND LANDSCAPED AREAS.

ACTIVE INGREDIENT:		
Imidacloprid	.....	0.2%
OTHER INGREDIENTS:	.....	99.8%
	TOTAL:	100.0%

**KEEP OUT OF REACH OF CHILDREN**  
**CAUTION**  
 SEE SIDE PANELS FOR FIRST AID AND ADDITIONAL PRECAUTIONARY STATEMENTS

For Chemical Spill, Leak, Fire, or Exposure, Call CHEMTREC (800) 424-9300  
For Medical Emergencies Only, Call (877) 325-1840

EPA REG. NO. 228  
EPA EST. NO.

MANUFACTURED BY  
NUFARM AMERICAS INC.  
BURR RIDGE, IL 60527-0866



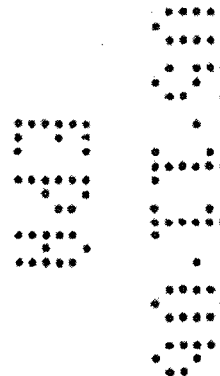
NET CONTENTS      LBS.

000228-00000.20060414.

**ACCEPTED**  
**with COMMENTS**  
**In EPA Letter Dated:**

NOV 13 2006

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended, for the pesticide  
registered under EPA Reg. No.  
228-570



4/6

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS  
CAUTION**

Harmful if absorbed through skin. Causes minimal 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	
<b>IF ON SKIN OR CLOTHING</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15 to 20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>IF IN EYES</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15 to 20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>HOT LINE NUMBER</b>	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-877-325-1840 for emergency medical treatment information.	
<b>NOTE TO PHYSICIAN</b>	
No specific antidote is available. Treat the patient symptomatically.	

**ENVIRONMENTAL HAZARDS**

This product is highly toxic to fish and aquatic invertebrates. Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters.

**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. For use on lawns, landscaped areas and plantings such as around trees, shrubs, flower and ornamental beds.

**GENERAL INFORMATION**

This product can be used for control of soil pests such as mole crickets and white grubs, including the larvae of Japanese beetle, Oriental beetle, Chafers, Asian garden beetle, May beetle, June beetle and black turfgrass ateniulus. This product can also be used to control billbugs, cutworms, chinchbugs and European crane fly larvae.

PEST	USE RATE PER 1,000 SQ. FT.
White grubs, including the larvae of Japanese beetle, Oriental beetle, Chafers, Asian garden beetle, May beetle, June beetle and Black turfgrass ateniulus billbugs, Cutworms, Chinchbugs and European crane fly larvae.	2.87 pounds
Mole crickets	3.8 pounds

Treat when insects first appear. Apply this product evenly over the turfgrass area at the use rate indicated in the above table, using a properly calibrated drop or rotary spreader. A more uniform application may be achieved by spreading half of the required amount of product over the area and then applying the remaining half in swaths at a right angle to the first. For optimum control, irrigation or rainfall should occur within 24 hours after application to move the active ingredient through the thatch and down into the soil. Avoid lawn until after irrigation or rainfall has occurred so that uniformity of the application will not be affected.

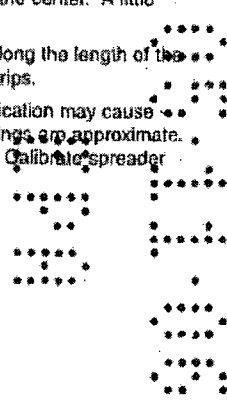
This product works best when applied before mole crickets and grubs hatch. If necessary, consult your local State extension agent for the ideal times to apply this product in your area. Do not apply this product to potential treated areas that are waterlogged or saturated with water. This product may not work effectively in these times of conditions.

**SPREADER SETTINGS**

**Broadcast Spreaders:** For best results, apply in a circular path starting on the outside and working toward the center. A little overlap of product will ensure complete coverage.

**Drop Spreaders:** First, apply 2 border strips along the edge of each end of the lawn. Then apply product along the length of the lawn, overlapping slightly and shutting off the spreader before turning as you reach the edge of the border strips.

**Important:** It is important to follow the directions as indicated on this quality lawn care product as over-application may cause injury to the lawn. Measure the size of the area to be treated and do not over or under apply. Spreader settings are approximate. Differences may occur due to condition of spreader, speed at which applied, and roughness of area treated. Calibrate spreader.



5/6

prior to use according to the manufacturer's directions. Check frequently to be sure equipment is working properly and distributing uniformly. Close spreader when filling, stopping or turning. Do not hand spread.

Note: Following will be a list of application spreaders and approximate settings. This list will vary dependent on market of spreaders. (This note will not appear on final printed label.)

Spreader	2.87 lbs./1,000 sq.ft.	3.8 lbs./1,000 sq.ft.
aa	XX	XX
bb	XX	XX
cc	XX	XX

### STORAGE AND DISPOSAL

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

**PESTICIDE STORAGE:** Keep out of reach of children and animals. Store in original container only. Store in a cool, dry place and avoid excess heat.

**CONTAINER 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.

### Conditions of Sale and Limitation of Warranty and Liability:

**NOTICE:** Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product should be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Desirable plant injury, ineffectiveness, or other unintended consequences may result because of such factors as manner of use or application, weather or crop conditions beyond the control of Nufarm or Seller. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold Nufarm and Seller harmless for any claims relating to such factors.

Seller warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the Directions for Use when used in accordance with the directions under normal conditions of use. NUFARM MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE, NOR ANY OTHER EXPRESS OR IMPLIED WARRANTIES WITH RESPECT TO THE SELECTION, PURCHASE OR USE OF THIS PRODUCT. Any warranties, express or implied, having been made are inapplicable if this product has been used contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to (or beyond the control of) seller or Nufarm, and buyer assumes the risk of any such use.

To the extent allowed by law, Nufarm or seller shall not be liable for any incidental, consequential or special damages resulting from the use or handling of this product. THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF NUFARM AND 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 THE PRODUCT OR AT THE ELECTION OF NUFARM OR SELLER, THE REPLACEMENT OF PRODUCT.

This Conditions of Sale and Limitation of Warranty and Liability may not be amended by any oral or written agreement.

(NEW)

Optional performance guarantees:

**Optional language:**

One application kills white grubs, mole crickets and European crane flies all year round

Season long grub control

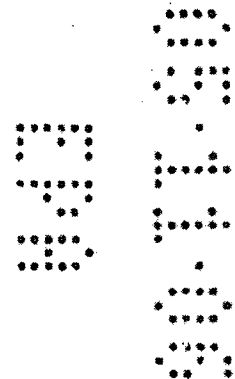
Apply anytime from spring through late summer

One application stops/kills grubs all season long

Apply before insects hatch to prevent turf damage

14.35 lb. treats up to 5,000 square feet (XX lbs. treats up to XXXX square feet)

This product kills grubs all season long with a single application.



6/6

Keeping you lawn free of damaging grubs has never been easier.  
Visit our website at *(address)*

