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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:

53883-217

Term of Issuance: Conditional

Name of Pesticide Product:

IMI 0.22G Plant Granules

NOTICE OF PESTICIDE:

x Registration

__ Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Ms. Jane M. Miller

Biologic Inc.

115 Obtuse Hill

Bookfield, Connecticut 06804

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 numbers

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.

egistration 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. "53883-217".

Signature of Approving Official:

Dani Daniel

Insecticide-Rodenticide Branch Registration Division (7505P) Date

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- 2. Complete the "Note" statement following the "First Aid" statement with the following: "Bring product label to show medical personnel." Also add an emergency information number.
 - 3. Make the following change to the Warranty Statement:
 - Under the "Conditions" change the word "should" to must" in the first sentence.
- Under "Disclaimer of Warranties" At the beginning of the first sentence add "To the extent consistent with applicable law..."
- -Under the "Limitations of Liability" At the beginning of the first sentence add "To the extent consistent with applicable law..."
- 4. Submit to the Agency the required one year storage stability (830.6317) study for the proposed product under warehouse conditions. The corrosion characteristics (830.6320) study 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(e). 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:

(Front Panel)

IMI 0.22G

Plant Granules

- Protects against damaging insects for up to [8 weeks][2 months]
- · Defends houseplants against insects
- Internal insect protection won't wash off with rain or water
- Protects plants from damage by: Aphids, Whiteflies, Mealybugs, Scale, and other listed insects
- · Encourages strong roots and robust blooms
- Easy-To-Use Granules
- · For indoor and outdoor plants
- · Protects plants against insect infestations
- Use in potted plants indoors and outdoors
- For use outdoors on flower beds, roses and shrubs

ACCLETED
with COMMENTS
In EPA Letter Dated:

APR 3 2007

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Res. No.

FOR RESIDENTIAL USE ONLY

ACTIVE INGREDIENT:	
Imidacloprid	
OTHER INGREDIENTS:	99.78 %

STOP - Read This Entire Label Before Use KEEP OUT OF REACH OF CHILDREN

CAUTION

See Back Panel [Booklet] for Additional Ingredients and Precautionary Statements

Not for sale, sale into, distribution and or use in Nassau, Suffolk, Kings, and Queens counties of New York.

EPA Reg. No. 53883-XXX

Net Contents _____

EPA Est. No. 53883-TX-002



PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Harmful if swallowed or absorbed through skin. Causes eye irritation. Avoid contact with skin, eyes, or clothing. Washing hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco will reduce exposure.

FIRST AID	
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 do so by a poison control center or doctor.
	Do not give anything 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 IN EYES	Hold eye open and rinse slowly and gently with water for 15 to 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.

NOTE: When calling poison control center, have this product label accessible. If seeking treatment at an emergency room or doctor's

ENVIRONMENTAL HAZARDS

This product is highly toxic to aquatic invertebrates.

Do not apply directly to water.

Do not contaminate water when cleaning equipment or disposing of equipment washwater.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. For best results, read and follow all label directions.

USE RESTRICTIONS

- Do not apply near fish pools, ponds, lakes or streams
- Do not use in vegetable gardens:
- Food utensils such as teaspoons or measuring cups should not be used for food purposes after use with insecticides.

GENERAL INFORMATION

IMI 0.22 G Plant Granules is for use on roses, flowers, shrubs and containerized plants (except edible plants) to kill insect pests listed in the table below. IMI 0.22 G Plant Granules is absorbed by roots and moves through the entire plant. New growth is protected against insects for up to 8 weeks.



INSECTS CONTROLLED

Adelgids
Aphids
Armored Scales (suppression)
Fungus Gnat Larvae
Japanese Beetle Adults
Lace bugs
Leaf Beetles [including Elm Leaf, Viburnum Leaf,
and Lily Leaf Beetles]
Leafhoppers (including Glassy-winged
Sharpshooter)
Leafminers (including Birch and Boxwood
Leafminers)

Mealybugs
Pine Tip Moth Larvae
Plant bugs
Psyllids

Root Weevil Larvae (including black vine weevils)

Sawfly Larvae

Soft Scales (Including lobate lac scales)

Thrips Whiteflies

White Grub larvae (such as Japanese Beetles, Chafers, European Chafer, Oriental Beetle, Asiatic

Garden Beetle)

APPLICATION TIMING

IMI 0.22G Plant Granules may be applied at planting. When using on established plants, apply before pest problems occur or immediately when first seen. Applications should be made every 8 weeks during the growing season.

APPLICATION INSTRUCTIONS

For best results, apply IMI 0.22 G. Plant Granules evenly, cultivate lightly, and water thoroughly. For containerized plants, apply the appropriate amount of granules evenly to the top of the soil. Mix the granules thoroughly into the top layer of the soil making sure not to damage the upper roots. Water in thoroughly. To help assure that the roots can absorb the insecticide, do not water too heavily for the first 10 days. Work granules into top 1 to 2 inches of soil. For flower beds, sprinkle granules evenly over the bed.

APPLICATION RATES

PLANTS	AMOUNT IMI 0.22 G PLANT GRANULES NEEDED*	(g/AI)
Roses (2 lbs. treats up to 16 medium-size roses)	1/4 cup per plant	(0.12)
Flowers	1/4 cup per 50 sq. ft. (5" x 10" bed area)	(0.12)
Shrubs	½ cup per foot of plant height	(.24)

CONTAINERIZED PLANTS/SIZE 8 oz. treats up to six-6 inch potted plants	AMOUNT OF IMI O.22 G PLANT GRANULES NEEDED*	(g/AI)
1 gallon	2.5 tablespoons	(0.77)
2 gallon	1/3 cup	(0.193)
3 gallon	1/2 cup	(0.23)
5 gallon	2/3 cup	(0.345)
10 gallon	1 1/3 cup	(0.69)
15 gallón	2 cups	(1.04)
or .	or	or
4 inch	2.5 teaspoons	(0,025)
5 inch	1.5 teaspoons	(0.05)
6 inch	2.5 teaspoons	(0.075)
8 inch	1/5 cup	(0.1) c
10 inch	1/4 cup	(0.15) (0.15)
12 inch	1/3 cup 👸 🕹	່ະ (0.2)້
16 inch	1/2 cup	(0.3)

^{*(}Values will vary with carrier density)

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STORAGE AND DISPOSAL

Storage: Store in original container in a cool, dry-place, out of the reach of children, preferably a locked storage cabinet. Protect from freezing.

Disposal: If Empty: Do not reuse empty container. Place in trash.

If Partly Filled: It is best to use all of the product in accordance with label directions. If it is necessary to dispose of unused product, please call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

IMPORTANT: READ BEFORE USE

Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of liability before using this product.

If terms are not acceptable, return the unopened product container at once. By using this product, user or buyer accepts the following conditions, disclaimer of warranties and limitations of liability.

CONDITIONS: The directions for use of this product are believed to be adequate and should be followed carefully. However, because of manner of use and other factors beyond Control Solutions, Inc.'s control it is impossible for Control Solutions, Inc. to eliminate all risks associated with the use of this product. As a result, crop injury or ineffectiveness is always possible. All such risks shall be assumed by the user or buyer.

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