

64388-1

5/24/2011

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U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (7504P)
1200 Pennsylvania Ave., N.W.
Washington, D.C. 20460

EPA Reg. Number:
64388-1

Date of Issuance:
MAY 24 2011

NOTICE OF PESTICIDE:
XX Registration
XX Reregistration
(under FIFRA, as amended)

Terms of Issuance:
Unconditional

Name of Pesticide Product:
DIP 'N GROW

Name and Address of Registrant (include ZIP Code):
Dip 'N Grow, Inc.
15140 SE 82nd Drive, Suite 210E
Clackamas, OR 97015

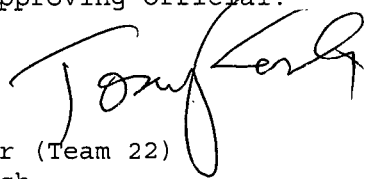
Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

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.

EPA received a label amendment request submitted by email on May 23, 2011. EPA grants this request under the authority of section 3(c)(5) of the Federal Insecticide, Fungicide and Rodenticide Act, as amended. With this accepted labeling, all requirements set forth in both the Reregistration Eligibility Decisions for naphthaleneacetic acid, and indole -3-butyric acid have been satisfied. Therefore, EPA reregisters the product listed above. This action is taken under the authority of section 4(g)(2)(c) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. Reregistration under this section does not eliminate the need for continual reassessment of pesticides. EPA may require submission of data at any time to maintain the registration of your product.

Submit one (1) copy of final printed labeling. Amended labeling will supersede all previously accepted labels. A copy of your label stamped "Accepted" is enclosed for your records. Products shipped after 12 months from the date of this Notice or the next printing of your label, whichever occurs first, must bear the new revised label.

Continued on Page 2

Signature of Approving Official:

Tony Kish
Product Manager (Team 22)
Fungicide Branch
Registration Division

Date:
MAY 24 2011

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Notice of Reregistration (continued)
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~~You can delete the "Agricultural Use Requirements" box because it is not needed for a dip-only treatment product. Additionally, should you wish to retain the reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance Assurance. As an alternative, you may refer consumers to the company's phone number or email address.~~

If you have any questions or comments regarding this letter, please contact Robert Westin at (703) 305-5721 or via e-mail at westin.robert@epa.gov, or myself at 703-308-9443.

Enclosure:

- Label stamped "Accepted"
- PRB Label Review dated December 16, 2009
- Acute Toxicity Review DP358959 dated December 22, 2008
- Product Chemistry Review DP358951 dated February 6, 2009

ENVIRONMENTAL HAZARDS

Do not apply directly to water, 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.

[For 55 gal drums only] Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

PERSONAL PROTECTIVE EQUIPMENT

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for Category C on an EPA chemical-resistance category selection chart.

All mixers, applicators and other handlers must wear:

- Long-sleeved shirt and long pants;
- Chemical-resistant gloves such as barrier laminate, butyl rubber, nitrile-rubber, neoprene rubber, polyvinyl chloride or viton;
- Shoes plus socks

Follow manufacturer's instructions for cleaning / maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the State or Tribal agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 24 hours.

READ AND FOLLOW INSTRUCTIONS FOR USE AND PRECAUTIONARY STATEMENTS

Mix only for immediate use. For best results, once diluted, Dip'N Grow should be used within 10 hours. For use on ornamentals only.

HARDWOOD CUTTINGS:

Mix 1 part Dip'N Grow to 5 parts water.

MEDIUM HARDWOOD CUTTINGS:

Mix 1 part Dip'N Grow to 10 parts water.

SOFTWOOD CUTTINGS & SUCCULENTS:

Mix 1 part Dip'N Grow to 20 parts water.

Dip basal end of cuttings only, individually or in bunches for 3 to 5 seconds. Following dipping, immediately place cuttings into planting media.

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[Homeowner product label language]

ENVIRONMENTAL HAZARDS

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.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. For use on ornamentals only. Mix only for immediate use. For best results, once diluted, Dip'N Grow should be used within 10 hours.

Read and follow the directions for use and precautionary statements printed on the 2 ounce bottle or 0.2 ounce packet.

Applicators and other handlers must wear: long-sleeved shirt and long pants, chemical resistant gloves, such as barrier laminate, butyl rubber, nitrile rubber, polyvinyl chloride or viton, and shoes plus socks.

Directions for using the dilution cup. As soon as possible after taking cuttings, prepare a dilute solution of Dip'N Grow as follows:

To avoid spilling, use scissors to cut the corner of the 0.2 ounce packet and carefully pour Dip'N Grow into the dilution cup, or pour from the 2 ounce bottle to the concentrate line of the dilution cup supplied.

For hardwoods, add water to the 5X dilution line.

For semi-hardwoods, add water to the 10X dilution line.

For softwoods or succulents, add water to the 20X dilution line.

If you are doing more than one type of cutting, start with the hardwoods so that you may dilute the solution to a semi-hardwood or a softwood dilution level later.

Dip basal end (bottom) of the cutting approximately one inch into the dilute Dip'N Grow for 3 to 5 seconds. Following dipping, place cuttings into planting medium (Vermiculite, perlite, pumice or any course planting medium that drains well, works best).

Useful items to remember when propagating:

Depending on the plant species, rooting will take place in several weeks to a month. During this period, cuttings should be kept in a greenhouse environment. Mini greenhouses are available at lawn and garden centers.

It is best to keep the cuttings out of direct sunlight (50% shading is a common practice) so that the top of the cuttings do not get dehydrated. Keep moisture on the tops of the cuttings throughout the rooting period (a spray bottle works well).

Remember to allow the soil to drain so that the cutting stems are not standing in water. Poor drainage may lead to the cutting stem rotting before root formation has taken place.

The air temperature should be kept cool to warm depending on the natural habitat of the plant species (in a range of 64-90°F). The root zone temperature or the soil temperature can be kept warmer (in a range of 65-75°F). You can use bottom heat under the flat or tray of cuttings. Once a healthy rooting system has developed, transplant as you would any other nursery stock.¹

¹Dirr, Michael and Heuser, Charles. The Reference Manual of Woody Plant Propagation, Athens, GA: Varsity Press, 1987.

Tips on Plant Propagation:

Two variables are used to determine classification of cuttings as softwood, semi-hardwood or hardwood. The first is "timing", and the second is "juvenility." They are complimentary. Depending on what time of year you take your cuttings, it helps determine whether the cutting is "new" or "mature" growth.

While professionals propagate year around, two good times for taking cuttings are in the fall using mature dormant growth which would be classified as a hardwood or semi-hardwood cutting, or in the spring when the cutting would be new growth or classified as a softwood cutting.¹ For example:

Hardwood – Applies to deciduous plants after they have lost their leaves in fall, broadleaf and needle evergreens, Juniper, Yew, Dogwood. Cuttings for needle evergreens are usually rooted under greenhouse conditions.

Semi-hardwood – May apply to broadleaf evergreens and woody ornamentals when the wood is firm and leaves have matured such as Azalea, Photina, Rhododendron, Magnolia.

Softwood and succulents – The emerging growth of most plants are classified as softwood. Softwood cuttings are easily bruised with a fingernail, can be easily broken, and will wilt rapidly. Examples of softwood cuttings and succulents are ground covers, Cactus, Fuchsia, Begonia, and ice plant.

Taking and propagating cuttings:

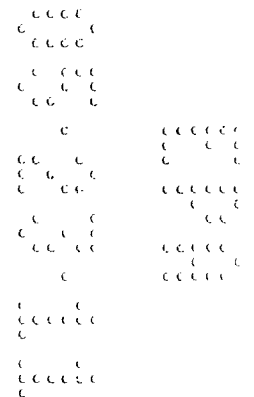
- Choose a healthy plant when gathering cuttings.
- Cuttings are best if taken early in the morning.
- Select branch tips from vertical shoots (plant growth that is growing up) with approximately 3-4 leaves/leaf sets.
- When taking the cutting, snip at a 45° angle.
- Keep cuttings moist and cool on ice or in a plastic bag.
- Remove the lower leaves in preparation.

When cuttings are soft, they need special treatment to prevent water loss and stem damage. Under these conditions, the cutting may become stressed (wilt), and the cutting stem may be sensitive with applications of concentrations that are too high. With Dip'N Grow, less concentrated is generally better than more concentrated. If in doubt, make a greater dilution with water. Also, using a longer dip or soaking the cutting for more than 3-5 seconds, will not necessarily be better, and if the cutting is soft, may be detrimental.

Because of a variety of factors (such as climate, contaminates, condition of cuttings) can affect the results, it is recommended that a test application be made of a few cuttings prior to general application.

Please visit our website at www.dipngrow.com.

For expert advice on propagation, order
The Reference Manual of Wood Plant Propagation
 (Dirr/Heuser, 1987, Varsity Press)
 Charge on your Mastercard or Visa,
 Or call toll free @ 1-866-347-6476
 Or fax @ 1-503-445-0101
 Or mail your check or money order
 For \$34.95 plus
 \$4.95 shipping & handling to:
 DIP'N GROW, INC.
 P.O. Box 1888
 Clackamas, OR 97015-1888



STORAGE AND DISPOSAL

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

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

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

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

LIMITED WARRANTY AND DISCLAIMER

To the extent consistent with applicable law, buyer shall be solely responsible for any and all injury, loss or damage which results from the use of this product in any manner which is inconsistent with the label directions, warnings or cautions.

[Optional Marketing Statements]:

- Original Formula
- 1 bottle treats up to 2000 cuttings
- This bottle treats up to 2000 cuttings
- Easy to use
- Just add water
- Fast and efficient
- No messy mixing

[EPA approval date]

