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U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Biopesticides and Pollution Prevention Division (7511P)
1200 Pennsylvania Avenue NW
Washington, DC 20460

Term of Issuance:

Date of Issuance:

Term of Issuance:

EPA Reg. Number:

83527-1

Unconditional

Name of Pesticide Product:

Rapidgrow® Rootburst Powder

NOTICE OF PESTICIDE:

X Registration

____ Reregistration
(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Rapidgrow Industries, Inc. c/o Ag-Chem Consulting 12208 Quinque Lane Clifton, VA 20124

Kojeka kidiseli enemikultajne mandrines ir makrasi meneredin, amali sensi kuma ne sudmilise gandenise izaka k Straksinenise iri kultuma keriman, ikikun makrasi menine nakunima ne makrasi meneredikim iri menerikane saku d Taka iri kuntungundu

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 registration does not eliminate the need for continual reassessment of the pesticide. If EPA determines at any time, that additional data are required to maintain in effect an existing registration, the Agency will require submission of such data under section 3(c)(2)(B) of FIFRA.

This product is registered in accordance with FIFRA section 3(c)(5) and is subject to the following terms and conditions:

- 1. Make the following modification to your label before you release your product for shipment: Change the EPA File Symbol to read EPA Reg. No. 83527-1.
- 2. Submit three (3) copies of the final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.

A stamped copy of the label is enclosed for your records.

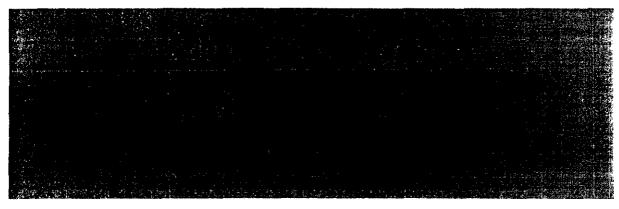
ant I. Cadusa

Signature of Approving Official:

Date

10/26/06

EPA Form 8570-6



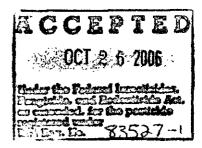
For Nursery and Greenhouse Use Only

Ingredients:

Active Ingredient: Indole-3-Butyric Acid Other Ingredients:

Total

0.8% <u>99.2%</u> 100.0%



Keep Out Of Reach Of Children CAUTION

FIRST AID		
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 15-20 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. 	
IF INHALED	 Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice. 	
	HOT LINE NUMBER	
Have the produc	t container or label with you when calling a poison control center or doctor, o	

Please see additional precautionary statements on back panel.

going for treatment. You may also contact 1-800-535-5053 for emergency treatment information.

Manufactured by Rapidgrow Industries Inc. P.O. Box 133 Port Coquitlam, British Columbia Made in Canada 604-465-1344

EPA Registration No. 83527-1 EPA Establishment No. 83527-CAN-001

Net Contents: 70.5 oz (2 kg)



PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Caution: Harmful if inhaled or absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Avoid breathing dust, vapor or spray mist. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. Wear the appropriate Personal Protective Equipment.

PERSONAL PROTECTIVE EQUIPMENT:

Applicators and other handlers must wear:

- Long pants and long-sleeved shirt.
- Shoes plus socks.
- Protective eyewear.
- Waterproof gloves.
- Dust/mist-filtering respirator (MSHA/NIOSH approval number prefix TC-21C), or a NIOSH approved respirator with any N. R. P. or HE filter.

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

USER SAFETY RECOMMENDATIONS

Users should:

- o Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- o Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

For terrestrial uses: 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 washwater or rinsate.

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DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Read, understand and follow the precautions and directions on the labeling before using. For any requirements specific to your State or Tribe, consult the State or Tribal agency responsible for pesticide regulation.

For Nursery and Greenhouse Use Only

AGRICULTURAL USE REQUIREMENTS

Use this product in accordance with its labeling and with the Worker Protection Standard, 40 CFR 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 labeling about personal protective equipment and restricted-entry intervals. The requirements in this box only apply to the uses of this product that are covered by the Workers Protection Standard (WPS). 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.

Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 0 hours unless wearing appropriate PPE.

Handlers and Applicators must wear the personal protective equipment (PPE) listed in the Precautionary Statements.

NON-AGRICULTURAL USE REQUIREMENTS

The requirements in this box apply to uses of this product that are **not** within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries or greenhouses.

Keep unprotected persons out of areas while treatment is in progress.

APPLICATION INFORMATION

Use RAPIDGROW® ROOTBURST POWDER (0.8%) to propagate new plants from cuttings. RAPIDGROW® ROOTBURST POWDER (0.8%) treated cuttings can be expected to produce uniform roots resulting in beautiful, symmetrical plants.

RAPIDGROW® ROOTBURST POWDER (0.8%) is for use on most home, tropical, greenhouse and nursery plants. This includes herbaceous and soft wood cuttings.

RAPIDGROW® ROOTBURST POWDER can be used on the following plants:

Aconthropopoy	Camellia
Acanthropanax	
Catalpa	Heath
Apple (ornamental)	Dogwood
Douglas Fir	Rhododendron
	Chamaecyparis (False
Arborvitae, American	Cypress)
Arbutus	Chaste tree
Azalea (evergreen & semi-	
evergreen)	Chestnut
Chokeberry	Olive (ornamental)
Flowering Quince	Orange, sour (ornamental)
Cotoneaster	Yew
Flowering Crab apple	Pachysandra
Birch	Russian olive
Bittersweet	Pecan (ornamental)
Cryptomeria	Olive (ornamental)
Matrimony vine	Sourwood
Boxwood	Tulip tree
Escallonia	Umbrella Pine
Heather	Juniper
Hemlock	Oak
Hibiscus	Pine
Holly	Forsythia
Lilac	Gardenia
Locust	Germander
Magnolia	Grape (ornamental)
Manzanita	Hawthorne
Maple	Snowball

Take as much powder as you will need from the package and place in a small bowl or other container. **Do not contaminate stock container by returning used portion to product package.** Dispose of un-used portion as described in the 'Storage and Disposal' statements on this label.

- 1. Take plant cuttings. For woody cuttings, make a 3/4 inch notch at base of cuttings.
- 2. Dip the base of the cuttings 3/4 inch into the RAPIDGROW® ROOTBURST POWDER (0.8%) powder. Tap off excess powder.
- 3. Plant the cuttings immediately in a moist growth medium. Avoid contact between the powder end foliage and other over ground parts of the stem.
- 4. Care for cuttings as appropriate to the plant variety.

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STORAGE AND DISPOSAL

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

Pesticide Storage: Store in a dry, cool place. Keep in original container.

Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

Container Disposal: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

WARRANTY

To the fullest extent permitted by law, neither the manufacturers nor the seller make any warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use of this material when such use is contrary to label instructions. Read and follow the label directions carefully.