UNITED :

NCY

Joel Kroin Hortus USA Corp. 245 West 24<sup>th</sup> Street New York, NY 10011

OCT 1 8 2010

Dear Mr. Kroin:

Subject:

Label Amendments to add master labels with commercial and residential sublabels and make minor label revisions in response to Agency letter dated July 22, 2010. Rhizopon AA Water Soluble Tablets (EPA Reg. No. 63310-8) Rhizopon AA #1 (0.1) (EPA Reg. No. 63310-19) Rhizopon AA #2 (0.3) (EPA Reg. No. 63310-20)

Rhizopon AA #3 (0.8) (EPA Reg. No. 63310-21)

Hortus IBA Water Soluble Salts (20%) (EPA Reg. No. 63310-22)

Your submissions dated July 28, 2010

Decision Numbers: 435010, 439867, 435008, 435009, and 435007

The amendments referred to above submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, have been received and reviewed, and the amendments are acceptable provided that you submit and/or cite all data required for registration/reregistration of your products under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.

If these conditions are not complied with, the registrations will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the products bearing the amended labeling constitutes acceptance of these conditions. Please submit three (3) copies of your final printed labeling prior to shipment of your products. Should you have any questions, you may contact Mr. Colin Walsh directly at (703) 308-0298 or via email at <u>walsh.colin@epa.gov</u>.

Sincerely,

Linda A. Hollis, Chief Biochemical Pesticides Branch Biopesticides and Pollution

:PA Form 1320-1A (1/90)

Printed on Recycled Paper

**OFFICIAL FILE COPY** 

RHIZOPON AA #3 (0.8). US EPA REG # 63310-21. MASTER LABEL. SUB-LABEL #1. AGRICULTURAL (COMMERCIAL) USE LABEL. SUB-LABEL #2. RESIDENTIAL-USE LABEL.

# **RHIZOPON® AA #3** (0.8)

Dry Powder Rooting Hormone Propagate New Plants from More Difficult to Root Cuttings Can be used on House, Foliage, Tropical and Hardy Ornamental Plants; Hardwood, Greenwood and Softwood Cuttings

#### Ingredients:

Active ingredients	
Indole-3-butyric acid	0.8%
Other ingredients	99.2%
Total	100.0%

Registered by Hortus USA Corp., NY NY 10011 Made in Holland. EPA Reg No. 63310-21 EPA Est No. 63310-HL-001

# ACCEPTED

EPA Reg. No.

OCT 1 8 2010

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under

63310-21

Net Wt: 1 pound

**KEEP OUT OF REACH OF CHILDREN** 

CAUTION

See Attached Label for First Aid and Precautionary Statements

# RHIZOPON AA #3 (0.8). US EPA REG # 63310-21. SUB-LABEL #1. AGRICULTURAL (COMMERCIAL) USE LABEL.

# **RHIZOPON®** AA #3 (0.8)

White Powder Color Coded For Easy Identification Dry Powder Rooting Hormone Propagate New Plants from More Difficult to Root Cuttings Can be used on House, Foliage, Tropical and Hardy Ornamental Plants; Hardwood, Greenwood and Softwood Cuttings

#### Ingredients:

Active ingredients	
Indole-3-butyric acid	0.8%
Other ingredients	99.2 <u>%</u>
Total	100.0%

Registered by Hortus USA Corp., NY NY 10011 Made in Holland. EPA Reg No. 63310-21. EPA Est No. 63310-HL-001

#### Net Wt: 1 pound, or 25 pounds

#### **KEEP OUT OF REACH OF CHILDREN**

CAUTION See Attached Label for First Aid and Precautionary Statements Use Rhizopon AA to propagate new plants from cuttings. The new plants will have the same characteristics as the parent plant. Rhizopon AA treated cuttings will expect to produce uniform roots all around the basal end of the cuttings; the results are beautiful symmetric plants.

Rhizopon AA #3 is used on greenwood, softwood and hardwood cuttings including more difficult to root cuttings.

Typical plants propagated using Rhizopon #3 (0.8):

acanthropanax, apple (malus sp.), arborvitae, arbutus, azalea var., beauty bush, birch, bittersweet, boxwood, camellia, catalpa, chaste tree, chestnut, choke berry, cotoneaster, crab apple, cryptomeria, dogwood, Douglas fir, escallonia, flowering quince, gardenia, germander, grape, hawthorn, heath, heather, hemlock var., hibiscus, holly (Am., Chin., Eng.), juniper var., knotwood, laurel, lilac, locust, magnolia, manzanita, maple Jap. var., matrimony vine, ninebark, oak, olive, orange (sour), pear rootstocks, pachysandra, pecan, petunia, photinia, pine var., privet, retinospora, rhododendron var., Russian olive, snowbell, sourwood, tulip tree, umbrella pine, yew var.

# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS.

#### CAUTION----

Causes moderate eye irritation. Harmful if inhaled or absorbed through the skin. Avoid contact with eyes, skin, ingestion or inhalation. Avoid breathing dust (vapor or spray mist). Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

# PERSONAL PROTECTIVE EQUIPMENT

Applicators and other handlers must wear: long sleeve shirt, long pants, shoes, socks and waterproof gloves, and for exposure in enclosed areas or outdoors, dust/mist filtering respirator. (MSHA/NIOSH approval number prefix TC-21C) or a NIOSH-approved respirator with any R, P or HE filter.

# USER SAFETY RECOMMENDATIONS

Users should: Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove clothing/PPE 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.

	FIRST AID Classification of Pesticide: Plant Growth Regulator
lf in eyes	<ul> <li>Hold_eyes_open_and rinse slowly_with_water_for 15-20_minutes</li> <li>Remove contact lenses, if present after the first 5 minutes then continue rinsing eye</li> <li>Call a poison center or a doctor for further treatment or advise</li> </ul>
If on skin or clothing	<ul> <li>&gt; Take off contaminated clothing</li> <li>&gt; Rinse skin immediately with plenty of water for 15-20 minutes</li> <li>&gt; Call a poison center or a doctor for further treatment or advise</li> </ul>
lf swallowed	<ul> <li>Call a poison center or a doctor for further treatment or advise</li> <li>Have person sip water if able to swallow</li> <li>Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>
If inhaled	<ul> <li>Move person to fresh air</li> <li>If person is not breathing call 911 or an ambulance, then give artificial respiration, preferably by mouth to mouth, if possible</li> <li>Call a poison center or a doctor for further treatment or advise</li> </ul>
last a shor	PHYSICIAN: May cause moderate eye irritation which will t time. This product does NOT contain any petroleum, r active solvent products
control cer 325-3055	product container or label with you when you call a poison nter or doctor or going for treatment. You may call 800- or 314-770-0717. 7:30AM-5PM CST Mon-Fri or the esticide Information Center (NPIC) at 1-800-858-7378

7:30AM-5PM CST M-F

#### **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 by-cleaning-of equipment-or — disposal of equipment wash waters or rinsate.

#### **DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with labeling. 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 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.

### THE RESTRICTED-ENTRY INTERVAL (REI) FOR THIS PRODUCT IS "0" HOURS.

1. Take plant cuttings, usually 4-6 inch stem cuttings, from the current years growth. For woody cuttings usually wound by making a 3/4 inch notch at basal end.

2. Dip the basal end of the cuttings 3/4-1 inch into the Rhizopon AA powder. Tap off excess powder.

3. Plant the cuttings immediately in moist media. Avoid contact between the powder and foliage and other over ground parts of the stem.

4. Take care of cuttings as appropriate for the plant variety. Control watering, temperature, humidity, light and other environmental factors. Observe and control external factors such as insects and fungus.

Take off a small portion of the powder for your immediate use. Do not contaminate this stock container by returning used portion to this container. Dispose of un-used portion as described in the 'Storage and Disposal' statements on this label.

# STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal. **Pesticide Storage** 

Store in a cool dry place under lock and key. Post as a pesticide area. Always store pesticides in the original container. Store away from food, pet food, feed, seed, fertilizers, and veterinary supplies. Place liquid formulations on lower shelves and dry formulations above.

#### **Pesticide Disposal**

To avoid wastes, use all material in this container by application according to label directions. If wastes cannot be avoided, offer remaining product to a waste disposal facility or pesticide disposal program (often such programs are run by state or local governments or by industry).

#### **Container Handling**

Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available, or puncture and dispose of in sanitary landfill or by incineration. Do not burn unless allowed by state and local ordinances.

#### WARRANTY

It is warranted that this product conforms to the chemical description on the label thereof and is reasonably fit for purposes stated on such label only when used in accordance with the directions under normal use conditions. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of application all of which is beyond the control of Rhizopon b.v. or Hortus USA Corp. To the extent consistent with applicable law, Rhizopon or Hortus USA shall not be liable for consequential, special or indirect damages resulting from the use or handling of this product. To the extent consistent with applicable law, all risks shall be assumed by the buyer. Rhizopon or Hortus USA make no warranties of merchantability or fitness for a particular purpose nor other express or implied warranty except as stated above.

For additional information visit our website:

# rooting-hormones.com

Hortus USA Corp., PO Box 1956, New York, NY 10113 BATCH # RHIZOPON AA #3 (0.8). US EPA REG # 63310-21. SUB-LABEL #2. RESIDENTIAL USE LABEL.

# **RHIZOPON®** AA #3 (0.8)

Dry Powder Rooting Hormone Grow New Plants from Cuttings For rooting house, foliage, tropical and hardy ornamental plants; leaf, greenwood and softwood cuttings

#### Ingredients:

Active ingredients	
Indole-3-butyric acid	0.8%
Other ingredients	<u>99.2%</u>
Total	100.0%

Registered by Hortus USA Corp., NY NY 10011 Made in Holland. EPA Reg No. 63310-21. EPA Est No. 63310-HL-001

#### Net Wt: 2 ounces

**KEEP OUT OF REACH OF CHILDREN** 

#### CAUTION

See Attached Label for First Aid and Precautionary Statements

FIRST AID		
Have the produce poison control c	nter or a doctor for further treatment or advise. ct.container or label with-you-when calling-a enter or doctor or going for treatment. You may Pesticide Information Center (NPIC) at 1-800-	
IF IN EYES	<ul> <li>&gt; Hold eye open and rinse slowly with water for 15-20 minutes</li> <li>&gt; Remove contact lenses, if present after the first 5 minutes then continue rinsing eye</li> </ul>	
IF ON SKIN OR CLOTHING	<ul> <li>&gt; Take off contaminated clothing</li> <li>&gt; Rinse skin immediately with plenty of water</li> <li>for 15-20 minutes</li> </ul>	
IF SWALLOWED	<ul> <li>Call a poison center or a doctor for further treatment or advise.</li> <li>Have person sip water if able to swallow</li> <li>Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>	
IF INHALED	<ul> <li>Move person to fresh air.</li> <li>If person is not breathing call 911 or an ambulance, then give artificial respiration, preferably by mouth to mouth, if possible.</li> </ul>	
NOTE TO PHYS which will last a	SICIAN: May cause moderate eye irritation short time.	

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

Causes moderate eye irritation. Harmful if inhaled or absorbed through the skin. Avoid contact with eyes, skin, ingestion or inhalation. Avoid breathing dust (vapor or spray mist). Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

#### **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.

#### **DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Take off a small portion of the powder for your immediate use. Do not contaminate this stock container by returning used portion to this container.

1. Take plant cuttings, usually 4-6 inch stem cuttings, from the current years growth. For woody cuttings usually wound by making a 3/4 inch notch at basal end.

2. Dip the basal end of the cuttings 3/4-1 inch into the powder. Tap off excess powder.

3. Plant the cuttings immediately in moist media.

4. Take care of cuttings as appropriate for the plant variety. Control watering, temperature, humidity, light and other environmental factors. Observe and control external factors such as insects and fungus.

#### STORAGE AND DISPOSAL

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

Store in a cool dry place. Always store pesticides in the original container. Store away from food and pet food

#### **Pesticide Disposal and Container Handling**

Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available. If partly filled call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

#### WARRANTY

It is warranted that this product conforms to the chemical description on the label thereof and is reasonably fit for purposes stated on such label only when used in accordance with the directions under normal use conditions. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of application all of which is beyond the control of Rhizopon b.v. or Hortus USA Corp. To the extent consistent with applicable law, Rhizopon or Hortus USA shall not be liable for consequential, special or indirect damages resulting from the use or handling of this product. To the extent consistent with applicable law, all risks shall be assumed by the buyer. Rhizopon or Hortus USA make no warranties of merchantability or fitness for a particular purpose nor other express or implied warranty except as stated above.

For additional information visit our website: rooting-hormones.com Hortus USA Corp., PO Box 1956, New York, NY 10113 212-929-0927 BATCH #