

#### U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs

Biopesticides and Pollution Prevention Division (7511P) 1200 Pennsylvania Ave., N.W.

Washington, D.C. 20460

### NOTICE OF PESTICIDE:

\_X Registration \_\_\_ Reregistration (under FIFRA, as amended)

FPA	Rea	Number:	
LIA	IXCG.	Number.	

Date of Issuance:

93363-1

8/8/2018

Term	of	Tee	1119	n	e

Unconditional

Name of Pesticide Product:

MitoGrow<sup>TM</sup> Pellets 3-IA 10%

Name and Address of Registrant (include ZIP Code)

MitoGrow, LLC 8595 Collier Blvd. Suite 107-51 Naples, Florida 34114

**Note:** Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Biopesticides and Pollution Prevention 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 under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA or the Act).

Registration is in no way to be construed as an endorsement or recommendation of this product by the U.S. Environmental Protection Agency (EPA). In order to protect health and the environment, the Administrator, on his or her 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 the 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 unconditionally registered in accordance with FIFRA section 3(c)(5) provided that you:

- 1. Submit and/or cite all data required for registration or registration review of your product when the EPA requires all registrants of similar products to submit such data.
- 2. Submit storage stability and corrosion characteristics (Guidelines 830.6317 and 830.6320) data as these data requirements are not satisfied. A one-year study is required to satisfy these data requirements. You have 18 months from the date of this registration to provide these data to the EPA.

Signature of Approving Official:	Date:
Andrew C. Bryceland, Team Leader	8/8/2018
Biochemical Pesticides Branch	G/ G/ <b>2</b> 0 1 0
Biopesticides and Pollution Prevention Division (7511P)	
Office of Pesticide Programs	

- 3. Make the following labeling change before you release this product for shipment:
  - Revise the EPA Registration Number to read, "EPA Reg. No. 93363-1."
- 4. Submit one (1) copy of the final printed labeling for the record before you release this product for shipment.

Should you wish to add/retain a reference to your company's website on your label, then please be aware that the website becomes labeling under FIFRA and is subject to review by the EPA. If the website is false or misleading, the product will be considered to be misbranded and sale or distribution of the product is unlawful under FIFRA section 12(a)(1)(E). 40 CFR § 156.10(a)(5) lists examples of statements the 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 EPA 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.

Your release for shipment of this product constitutes acceptance of these terms. If these terms are not complied with, this registration will be subject to cancellation in accordance with FIFRA section 6. A stamped copy of the labeling is enclosed for your records. Please also note that the record for this product currently contains the following acceptable Confidential Statements of Formula (CSFs):

- Basic CSF dated 08/06/2018
- Alternate CSF dated 08/06/2018

Any CSFs other than those listed above are superseded.

If you have any questions, please contact Cheryl Greene by phone at (703) 308-0352 or via email at greene.cheryl@epa.gov.

Sincerely,

Andrew C. Bryceland, Team Leader

Biochemical Pesticides Branch

Biopesticides and Pollution Prevention Division (7511P)

Office of Pesticide Programs

Enclosure

# MitoGrow™ Pellets 3-IA 10%

plant growth regulator

ACCEPTED 08/08/2018

Under the Federal Insecticide, Funcicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 93363-1

## For Agricultural Use

For use on food crops, greenhouses, nurseries, Christmas tree farms, ornamental plants, trees, shrubs and vines, lawns and turf grass, sod farms.

ACTIVE INGREDIENTS: Indole-3-Butyric Acid:	10%
THE CONTRACTOR OF THE CONTRACT	90%

# KEEP OUT OF REACH OF CHILDREN CAUTION

FIRST AID			
IF SWALLOWED:	<ul> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to by the Poison Control Center or doctor.</li> <li>Do not give anything to an unconscious person.</li> </ul>		
IF IN EYES:	<ul> <li>Hold eye open and rinse slowly and gently with water for 15 - 20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue</li> <li>rinsing eye.</li> <li>Call a poison control center or doctor for treatment advise.</li> </ul>		
IF ON SKIN OR CLOTHING:	<ul> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for further treatment advise.</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 mouth-to-mouth if possible.</li> <li>Call a poison control center or doctor for treatment advise.</li> </ul>		
	HOTLINE		

Call a Poison Control Center or doctor for treatment advice. Have the product container or label with you when calling or going for treatment. You may also contact CHEMTREC 1-800-424-9300 (24 hours) for Emergency Medical treatment information.

EPA Reg. No.: 93363-R

EPA Est. No.: **Batch Code:** 

Net Wt.: [2.5 or 40] Lbs. ([1.13 or 22.68] kg)

SEE SIDE [OR BACK] PANEL FOR [FIRST AID] [AND (OR)] PRECAUTIONARY STATEMENTS

> Manufactured By: MitoGrow, LLC 20 East Greenway Plaza, Suite 400 Houston, TX 77046 (877) 365-8733

## PERSONAL PROTECTIVE EQUIPMENT (PPE)

### Applicators and other handlers must wear:

- · Long-sleeved shirt and long pants,
- Shoes plus socks.
- Waterproof gloves.

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.

#### **USER SAFETY RECOMMENDATIONS:**

Users should:

- Wash hands after handling and 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 change into clean clothing as soon as possible.

#### PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION:** Harmful if swallowed. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using the toilet.

**ENVIRONMENTAL HAZARDS:** This product is toxic to fish. 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 apply when weather conditions favor drift from treated areas. Do not apply where runoff is likely to occur. Do not contaminate water when disposing of equipment washwater or rinsate.

#### **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 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 the 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 this restricted entry interval (REI) of 12 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil or water, is:

- Coveralls
- Shoes plus socks
- Waterproof gloves

### PRODUCT INFORMATION

MitoGrow™ Pellets 3-IA 10% contain IBA to stimulate root development and encourage cell growth in most species of plants and trees including food crops, ornamental plants, trees, shrubs and vines and turf grasses. It is a ready to use pellet that may be use alone or physically blended into granular fertilizers, planting media and soils as illustrated below.

### RESTRICTIONS

This product is not intended for consumer use.

### **APPLICATION RATES**

**FOR FERTILIZER PRODUCTS** - Blend 2.5% of this product by weight with granular fertilizer to enhance the uptake and effectiveness of the fertilizer.

**FOR NURSERY STOCK** - Blend this product at a rate of 0.1 lbs. per cubic yard of planting media or soil to promoter rapid rooting and development.

Container Application		
Typical Caliper Range (inches)	Container class specification	Volume (gallon) of blend soil
	#SP1	0.03125
	#SP2	0.0625
	#SP3	0.125
	#SP4	0.25
	#SP5	0.5
<sup>1</sup> / <sub>4</sub> to <sup>5</sup> / <sub>16</sub>	#1	1
<sup>5</sup> / <sub>16</sub> to ½	#2	2
<sup>7</sup> / <sub>16</sub> to <sup>5</sup> / <sub>8</sub>	#3	3
½ to ¾	#5	5
<sup>9</sup> / <sub>16</sub> to 1	#7	7
1 to 1.25	#10	10
1 to 1.75	#15	15
1.25 to 2	#20, 20" Box	20
1.5 to 2.5	#25, 24" Box	25
2.25 to 2.75	#30	30
2 to 3	#45, 36" Box	45
2.25 to 3.25	#60	60
2.5 to 3.5	#65, 42" Box	65
3 to 4	#95/100, 48" Box	100
4 to 5		120
5 to 6		150
5 to 7		300
6 to 8		500
7 to 8		1000

**FOR CONTAINERIZED NURSERY STOCK** – Use this product on existing planted containers at a rate/container listed below to promoter rapid rooting and development.

Container Application			
Typical Caliper Range (inches)	Container class specification	Grams/ Container	Volume Equivalent (ml.)/Containe
<sup>1</sup> / <sub>4</sub> to <sup>5</sup> / <sub>16</sub>	#1	0.12	0.5
<sup>5</sup> / <sub>16</sub> to ½	#2	0.12	0.5
<sup>7</sup> / <sub>16</sub> to <sup>5</sup> / <sub>8</sub>	#3	0.225	1
½ to ¾	#5	0.225	1
<sup>9</sup> / <sub>16</sub> to 1	#7	0.45	3
1 to 1.25	#10	0.45	3
1 to 1.75	#15	0.675	6
1.25 to 2	#20, 20" Box	0.9	7
1.5 to 2.5	#25, 24" Box	1.35	9
2.25 to 2.75	#30	1.575	11
2 to 3	#45, 36" Box	2.25	17
2.25 to 3.25	#60	3.15	22
2.5 to 3.5	#65, 42" Box	3.375	24
3 to 4	#95/100, 48" Box	5.175	37
4 to 5		6.075	44
5 to 6		7.065	55
5 to 7		15.3	111
6 to 8		25.42	185
7 to 8		50.625	369

FOR Turf/Area Application – Use this product at rate of 0.3125 lbs. /1000sq. ft. (13.6 lbs. Acre)

**FOR Potting Soil/Grow Mix Application** – Blend this product at rate of 0.1 lbs./Cubic Yard of potting soil/grow mix.

## STORAGE AND DISPOSAL

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

**STORAGE:** Store in a cool, dry area. Always store in original container. Store away from food and pet food.

**PESTICIDE DISPOSAL**: To avoid waste, use all material in this container by application according to label directions. If wastes cannot be avoided, offer the remaining product to a waste disposal facility or pesticide disposal program.

**CONTAINER HANDLING:** Non-refillable container. Do not reuse or refill this container. If empty: Completely empty bag into application equipment, then offer for recycling if available or dispose of empty bag in a sanitary landfill or by incinerations or if allowed by state and local authorities, by burning, If burned, stay out of smoke.

## WARRANTY DISCLAIMER AND LIMITATION OF LIABILITY

Manufacturer warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions. To the extent consistent with applicable law, manufacturer makes NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. To the extent consistent with applicable law, it is Manufacturer's intent to LIMIT ANY LIABILITY FOR SPECIAL, CONSEQUENTIAL OR INCIDENTAL ECONOMIC DAMAGES to refund of purchase price or replacement of product, at Buyer's choice. To the extent consistent with applicable law, Manufacturer DISCLAIMS ANY LIABILITY FOR COMPENSATORY OR OTHER DAMAGES ARISING OUT OF ANY USE CONTRARY TO LABEL DIRECTIONS. Use contrary to label directions is not permitted.

#### LEGAL RIGHTS:

THIS LIMITED WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS: YOU MAY HAVE OTHER RIGHTS THAT VARY FROM STATE JURISDICTION TO STATE JURISDICTION.