
 <p align="center">U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (7505C) 1200 Pennsylvania Ave., N.W. Washington, D.C. 20460</p> <p>NOTICE OF PESTICIDE: <input type="checkbox"/> Registration <input checked="" type="checkbox"/> Reregistration (under FIFRA, as amended)</p>	EPA Reg. Number: 66222-20	Date of Issuance:
	Terms of Issuance: Unconditional	
	Name of Pesticide Product: Magnate 500 EC	
Name and Address of Registrant (include ZIP Code): Makhteshim Agan of North America, Inc. 5415 Falls of Neuse Rd., Suite 300 Raleigh, NC 27609		
<p>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.</p> <p>On the basis of information furnished by the registrant, the above named pesticide is hereby reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.</p> <p>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.</p> <p>Based on your response to the Imazalil Reregistration Eligibility Document(s), EPA has reregistered the product listed above. Enclosed is a copy of your label stamped "Accepted with comments." 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.</p>		
Signature of Approving Official: Tony Kish, Product Manager Team 22 Fungicide Branch Registration Division (7505P) 	Date: AUG 21 2008	

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1. Submit one copy of your final printed labels with the changes herein, before you release the product for shipment.

2. Make the following labeling changes:

- On page 2, in the All Mixers, loaders, applicators, and other handlers must wear section; add the following to chemical-resistant gloves "except for bag sewers, seed planters, truck drivers, and sorters.
- On page 2, in the Agricultural Use Requirements box, delete the section beginning with "This bag contains seed treated with Imazalil.....chemical resistant gloves."
- On page 2, in the Directions for Use section add the following:

Bags of treated seed must have the following labeling section shown in quotation marks.

"This bag contains seed treated with imazalil. When opening this bag or loading/pouring the treated seed, wear long sleeved shirt, long pants, shoes, socks, and chemical resistant gloves.

Treated Seed – Do Not Use for Food, Feed or Oil Purposes. You must add the following sentences here from page 4. "All seed treated with this product must be adequately dyed. Any dye added to treated seed must be cleared for use under 40 CFR 180.1001."

After the seeds have been planted, do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) 12 hours. Exception: Once the seeds are planted in soil or other planting media, the Worker Protection Standard allows workers to enter the treated area without restriction if there will be no worker contact with the soil/media subsurface."

- On page 3, the first box, the first sentence should read "Do not enter or allow worker entry into areas planted with treated seeds during the.....of 12 hours" This box must be part of the Agricultural Use Requirements Box. Insert before "PPE is required." It looks like a separate box.
- On page 3 in the Non-Agricultural Use Requirements box, delete the paragraph beginning "do not enter or allow others..... This is already in the Directions for Use section.

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- On page 3, in the Wheat and Barley section, the first sentence must read "Do not enter or allow worker entry into areas planted with treated seeds during theof 12 hours."
- On page 3, in the Wheat and Barley section, the second paragraph, first line must read "This product is to be applied using commercial slurry or on-farm seed treatment equipment. Do not apply directly into planter box or hopper box equipment. It is recommended."
- On page 3 you must delete foamer use directions and "foams" in remark 2". Foams/foamers are not allowed per the Imazalil RED.
- On page 4, delete the Use Precaution and Seed labeling sections. Information will be listed under Directions for Use.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec.6(E). Your release for shipment of the product constitutes acceptance of these conditions.

Enclosure

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MAGNATE® 500 EC

Emulsifiable concentrate for seed treatment of wheat and barley and for post-harvest treatment of citrus containing 4.2 lbs. imazalil per gallon.

ACTIVE INGREDIENT:	% BY WT.
Imazalil: 1-[2-(2,4-dichlorophenyl)-2-(2-propenyloxy)ethyl]-1H-imidazole.....	44.5%
OTHER INGREDIENTS:	55.5%
	TOTAL 100.0%

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Manufactured for:
Makhteshim Agan of North America, Inc.
4515 Falls of Neuse Rd., Suite 300
Raleigh, NC 27609

NET CONTENTS: 1 GALLON (3.79 LITERS)

KEEP OUT OF REACH OF CHILDREN DANGER - PELIGRO

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail).

FIRST AID	
IF IN EYES:	<ul style="list-style-type: none"> • 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:	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.
IF SWALLOWED:	<ul style="list-style-type: none"> • Call a poison control center or doctor for further treatment advice. • 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 by the poison control center or doctor. • Do not give anything by mouth to an unconscious person.
IF ON SKIN OR CLOTHING:	<ul style="list-style-type: none"> • 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.

Have the product container or label with you when calling a poison control center or doctor or going for treatment. For medical emergencies, call PROSAR 24 hours a day at 1-877-250-9291.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS DANGER-PELIGRO

Corrosive. Causes irreversible eye damage. Harmful if swallowed, absorbed through skin, or inhaled. Do not get in eyes or on clothing. Avoid contact with skin. Avoid breathing spray mist.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Some materials that are chemical-resistant to this product are made of barrier laminate, butyl rubber, nitrile rubber, neoprene rubber, polyvinyl chloride, or Viton. If you want more options, follow the instructions for category C on an EPA chemical resistance category selection chart.

All mixers, loaders, applicators, and other handlers must wear:

- Long-sleeved shirt and long pants
- Shoes plus socks
- Chemical-resistant gloves
- Goggles, face shield or safety glasses
- Chemical-resistant apron when mixing/loading, cleaning up spills, cleaning equipment, or otherwise exposed to the concentrate

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- 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

This chemical is toxic to fish. Do not apply to water, to areas where surface is present, or to intertidal areas below the mean high water mark. Runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when cleaning equipment or disposing of equipment wash waters or rinsate. Apply this product only as specified on the label.

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 sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the Environmental Protection Agency.

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. Do not enter or allow others to enter the treatment area until the citrus is treated and completely drained. The windows and doors of the transport vehicle must be closed prior to and during treatment. 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 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.

PPE is 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 is:

- Coveralls
- Shoes plus socks
- Chemical-resistant gloves made of any waterproof material
- Protective eyewear

This bag contains seed treated with imazalil. When opening this bag or loading/pouring the treated seed, wear:

- Long-sleeved shirt
- Long pants
- Shoes plus socks
- Chemical-resistant gloves

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Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 48 hours. Exception: Once the seeds are planted in soil or other planting media, workers may enter the treated area without restriction if there will be no contact with the soil/media subsurface.

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 in farms, forests, nurseries, or greenhouses.

Do not enter or allow others to enter the treatment area until the citrus is treated and completely drained. The windows and doors of the transport vehicle must be closed prior to and during treatment.

Keep unprotected persons out of the treated area until sprays have dried.

CITRUS

Intended for post-harvest control of *Penicillium digitatum* (green mold), *Penicillium italicum* (blue mold), *Daporthe citri* (phomopsis stem end rot), *Diplodia natalensis* (diplodia rot), and *Alternaria citri* on citrus fruits.

Used as directed, MAGNATE 500 EC has curative and preventive action as well as soil anti-sporulation properties.

In dips, wash tanks and drenchers: Apply MAGNATE 500 EC at rates of 12.5 or 18.7 fl. oz. per 100 gallons water (500-750 ppm active ingredient). The treatment solutions should be inspected periodically to insure the proper concentration of active ingredient. Length of dip time should not exceed two minutes.

In non-recovery spray: Apply MAGNATE 500 EC at 24.9 fl. oz. per 100 gallons of water (1000 ppm a.i.). Apply to freshly-cleaned citrus immediately prior to waxing.

For water spray brush application: After washing, apply MAGNATE 500 EC at 24.9 fl. oz. per 100 gallons water. Apply prior to storage wax application.

Foamer: Apply MAGNATE 500 EC at 49.8 fl. oz. per 100 gallons of diluted "ready to use" detergent material (2000 ppm a.i.). Apply to citrus from a mechanical foamer. Use only as much as needed to clean fruit.

In citrus wax: Apply 49.8 fl. oz. of MAGNATE 500 EC to 100 gallons of citrus wax. Use without further dilution in conventional waxing equipment.

Remark 1: Combination of above-listed treatments are possible but never more than two treatments should be carried out on the same citrus lot.

Remark 2: In waxes and foams, sporulation control can be obtained at the rate of 99.7 fl. oz. MAGNATE 500 EC per 100 gallons citrus wax or diluted "ready to use" detergent material (4000 ppm a.i.). When this dilution is used, combinations of treatments are not allowed.

REMARK 3: AFTER DILUTION OF MAGNATE 500 EC IN FOAM OR WAX, STIR THOROUGHLY FOR AT LEAST 15 MINUTES WITH AN ELECTRIC MIXING DEVICE AT 1500 RPM.

Imazalil is intended for use on all crops having tolerances for imazalil residues.

WHEAT AND BARLEY

Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 48 hours. Exception: Once the seeds are planted in soil or other planting media, workers may enter the treated area without restriction if there will be no contact with the soil/media subsurface.

For control of common root rot (*Helminthosporium sativum*) and barley leaf stripe, use 0.17 - 0.34 fl. oz. of MAGNATE 500 EC per 100 pounds of seed.

This product is to be applied using commercial slurry or on-farm seed treatment equipment. It is recommended that MAGNATE 500 EC be applied in combination with VITAVAX® 200 or other flowable suspension seed treatments to provide additional disease control at the respective labeled rates. Pretest for compatability with other flowable suspension seed treatments. Do not tank mix MAGNATE 500 EC with products which contain solvents. Cover or collect spilled seed.

NOTE TO USER: Combination treatments of MAGNATE 500 EC with products containing lindane may result in delayed emergence and stunting of wheat and barley; however, plants will usually outgrow this effect. Do not

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carry over seed treated with lindane to the next crop season. Minimize time between treating and planting for such treatments.

USE PRECAUTION: All seed treated with this product must be adequately dyed. Any dye added to treated seed must be cleared for use under 40 CFR 180.1001.

SEED LABELING: Seeds treated with Imazalil: Do not use for food, feed, or oil purposes. Do not graze or feed livestock on treated areas for six weeks after planting. Add appropriate language for any additional treatments applied to seed.

Imazalil is intended for use on all crops having tolerances for imazalil residues.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container.

PESTICIDE STORAGE: Store in a tightly closed container in a cool, dry place.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. 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: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

LIMITATION OF WARRANTY AND LIABILITY

Read the entire Directions for Use, Conditions 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 must be followed carefully. However, it is impossible to eliminate all risks 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 use or application, all of which are beyond the control of Makhteshim Agan of North America, Inc. All such risks shall be assumed by the user or buyer.

DISCLAIMER OF WARRANTIES: To the extent consistent with applicable law, Makhteshim Agan of North America, Inc. makes no other warranties, express or implied, of merchantability or of fitness for a particular purpose or otherwise, that extend beyond the statements made on this label. No agent of Makhteshim Agan of North America, Inc. is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. To the extent consistent with applicable law, Makhteshim Agan of North America, Inc. disclaims any liability whatsoever for special, incidental or consequential damages resulting from the use or handling of this product.

LIMITATIONS OF LIABILITY: To the extent consistent with applicable law, the exclusive remedy of the user or buyer for any and all losses, injuries or damages resulting from the use or handling of this product, whether in contract, warranty, tort, negligence, strict liability or otherwise, shall not exceed the purchase price paid or at Makhteshim Agan of North America, Inc.'s election, the replacement of product.

**ACCEPTED
with COMMENTS
In EPA Letter Dated**

AUG 21 2008

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

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