### 10/31/2005





U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs Registration Division (7505C) 1200 Pennsylvania Ave., N.W. Washington, D.C. 20460

66222-100	66222-100	

EPA Reg. Number:

Date of Issuance:

OCT 3 / 2005

NOTICE OF PESTICIDE:

X Registration

(under FIFRA, as amended)

Term of Issuance:

Conditional

Name of Pesticide Product:

Magnate® 75 SG

Name and Address of Registrant (include ZIP Code):

Makhteshim-Agan of North America, Inc. 4515 Falls of Neuse Road, Suite 300 Raleigh, North Carolina 27609

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.

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A) provided that you:

- 1. Submit and/or cite all data required for registration/reregistration of your product when the Agency requires all registrants of similar products to submit such data.
  - 2. Make the following label changes before you release the product for shipment:
  - a. Revise the EPA Registration Number to read, "EPA Reg. No. 66222-100.
  - b. In the "In citrus wax:" subsection on page 3, delete the sentence that reads "It might also being used in lemon storage wax, after its compatibility has been tested." Once you have done the testing needed to specify appropriate directions for use, this type of use may be able to be added back to the label.

Signature of Approving Official:

Date

OCT 3 1 2005

Tony Kish, Andring Product Manager (22)

Fungicide Branch, Registration Division (7505C)

EPA Form 8570-6

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- c. In the "STORAGE AND DISPOSAL" section, move the text that reads "Prohibitions. Do not contaminate water, food, or feed by storage or disposal." up, so that it immediately follows the "STORAGE AND DISPOSAL" heading, then change the subsection name "STORAGE:" to "PESTICIDE STORAGE:" and add appropriate instructions to this subsection.
- 3. Submit, by no later than one year following the date on this letter, a study or studies that fulfill the requirements for Storage Stability (Guideline Requirement Number 830-6317) and Corrosion Characteristics (Guideline Requirement Number 830-6320) of the subject product.
- 4. Submit one copy of the revised final printed label for the Agency's records before you release the product for shipment.

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

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

Tony Kish

Aring Product Manager

Fungicide Branch

Registration Division (7505C)

Enclosures

## MAGNATE® 75 SG

#### For post-harvest treatment of citrus

ACTIVE INGREDIENT:		% BY WT.
Imazalil: 1-[2-(2,4-dichlorophenyl)-2-(2-propenyloxy)ethyl]-1H-imidazole*	************	74.25%
OTHER INGREDIENTS:		25.75%
		100.00%

<sup>\*</sup>Formulated as the sulfate salt of imazalil

#### 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:

- 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.

OR

IF ON SKIN • Take off contaminated clothing.

**CLOTHING:** 

• Rinse skin immediately with plenty of water for 15-20 minutes.

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 by mouth-to-mouth, if possible.
- Call a poison control center or doctor for further treatment advice.

- Call a poison control center or doctor immediately for treatment advice.
- **SWALLOWED:** 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.

Have the product container or label with you when calling a poison control center or doctor or going for treatment.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

#### **NET CONTENTS:**

EPA Reg. No. 66222-to be assigned EPA Est. No.

Makhteshim-Agan of North America, Inc. 4515 Falls Of Neuse Road, Suite 300 Rajeigh, NC 27609

# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS DANGER-PELIGRO

Corrosive. Causes irreversible eye damage and skin burns. Do not get in eyes, on skin or on clothing, and do not breathe spray mist. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wash thoroughly with soap and water after handling. May be fatal if swallowed, or inhaled. Harmful if absorbed through skin.

PERSONAL PROTECTIVE EQUIPMENT (PPE): 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.

Handlers must wear coveralls over long-sleeved shirt and long pants, chemical-resistant footwear, chemical-resistant gloves made of any water-proof material such as butyl rubber ≥ 14 mils, nitrile rubber ≥ 14 mils, neoprene rubber ≥ 14 mils, polyvinyl chloride ≥ 14 mils, barrier aminate, or Viton ≥ 14 mils, shoes plus socks, goggles or face shield, and a respirator with an organic-vapor removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approved number prefix TC-23C), or a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G), or a NIOSH approved respirator with an organic vapor (OV) cartridge or canister with any N, R, P, or HE prefilter. When mixing, loading or cleaning equipment wear a chemical resistant apron.

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 thoroughly 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**

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. For any



requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

#### CITRUS

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

Used as directed, MAGNATE 75 SG has curative and preventive action as well as soil anti-sporulation properties.

In dips, wash tanks and drenchers: Apply MAGNATE 75 SG at rates of 9 to 13.5 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 75 SG at 18 oz. per 100 gallons of water (1,000 ppm a.i.). Apply to freshly-cleaned citrus immediately prior to waxing.

For water spray brush application: After washing, apply MAGNATE 75 SG at 18 oz. per 100 gallons water (1,000 ppm a.i.). Apply prior to storage wax application.

Foamer: Apply MAGNATE 75 SG at 36 oz. per 100 gallons of diluted "ready to use" detergent material (2,000 ppm a.i.). Apply to citrus from a mechanical foamer. Use only as much as needed to clean fruit.

In citrus wax: Apply 36 oz. of MAGNATE 75 SG to 100 gallons of citrus wax (2,000 ppm a.i.). Use without further dilution in conventional waxing equipment. It might also being used in lemon storage wax, after its compatibility has been tested.

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 72 oz. MAGNATE 75 SG per 100 gallons citrus wax or diluted "ready to use" detergent material (4,000 ppm a.i.). When this dilution is used, combinations of treatments are not allowed.

Remark 3: After dilution of MAGNATE 75 SG in foam or wax, stir thoroughly for at least 15 minutes with an electric mixing device at 1,500 rpm.

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

#### STORAGE AND DISPOSAL

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

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

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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 by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

#### WARRANTY STATEMENT

Seller warrants that the product conforms to its chemical description and is reasonably fit for purposes stated on such label, when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE, express or implied, extends to the use of this product contrary to label instruction, or under abnormal conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use. Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given herewith.

MAGNATE 75 SG (66222-xxx); EPA submission 04/03/03; revised & resubmitted 05/09/28

ACCEPTED
with COMMENTS
In EPA Letter Dated:

OCT 3 1 2005

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

=66222-100