

## 10-22-2010 (

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

OCT 2 2 2010

Christie Hitchcock
Regulatory Specialist
Irvita Plant Protection, N.V.
% MANA, Inc.
4515 Falls of Neuse Road, Suite 300
Raleigh, NC 27609

Subject:

Propiconazole Technical

EPA Reg. No. 74054-3

Your amendment dated September 3, 2010

**EPA Decision Number 440519** 

Dear Ms Hitchcock:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act as amended is acceptable.

One copy of the label stamped "Accepted" is enclosed for your records. This label supersedes all labels previously accepted for this product. Please submit one copy of the final printed label before the product is released for shipment.

The basic Confidential Statement of Formula (CSF) dated 9/3/10 referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act as amended is acceptable. This CSF supersede all CSFs previously accepted for this product.

If you have any questions, please contact Robert Westin by phone at (703) 305-5721 or via email at westin.robert@epa.gov.

Sincerely,

Shaja Joyner

Product Manager (20)

Fungicide Branch

Registration Division (7504P)

Enclosure

## PROPICONAZOLE TECHNICAL

#### FOR FORMULATION OF FUNGICIDES

ACT	IVE	IN	GR	FD	IFN	ıT٠
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Propiconazole; 1-[[2-(2,4-dichlorophenyl)4-propyl-1,3-dioxolan-2-yl]methyl]-1H-1,2,4-triazole

INERT INGREDIENTS:

3.0%

TOTAL

# KEEP OUT OF REACH OF CHILDREN CAUTION

Manufactured for:

Irvita Plant Protection, N.V. c/o Makhteshim Agan of North America, Inc. 4515 Falls of Neuse Road, Suite 300 Raleigh, NC 27609

EPA Reg. No. 74054-3

NET CONTENTS: \_\_\_LB(S)

OCT 2 2 2010

Under the Federal Insecticide.
Fungicide. and Redenticide Act.
as amended, for the pesticide
registered under
EPA Reg. No. 74254-3

EPA Est. No.

FIRST AID				
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 rinsing eye.</li> <li>Call a poison control center or doctor for treatment advice.</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 treatment advice.</li> </ul>			
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 a 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 mouth-to-mouth if possible.</li> <li>Call a poison control center or doctor for further treatment advice.</li> </ul>			

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Note to Physician: Treat for circulatory shock, respiratory depression, and convulsions, if needed.

Harmful if swallowed. Causes moderate eye irritation. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Avoid contact with eyes or clothing:

#### **ENVIRONMENTAL HAZARDS**

This product is toxic to fish. Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters. 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 local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

#### **DIRECTIONS FOR USE**

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

- 1. Only for formulation into a fungicide/wood preservative for the following sites of use: almonds, bananas and plantains, berries crop group, carrots, celery and leaf petioles subgroup, cereals (barley, oats, rye, triticale, wheat), citrus (non-bearing), corn (field, seed and popcorn), coriander (cilantro), corn (sweet), cranberries, filberts (hazelnuts), garden beets, garlic, grasses grown for seed, mint, onions, parsley, peanuts, pecans, pineapples, pineapples (post harvest), pistachios, rice, sap stain control, shallots, sorghum, soybeans, stone fruit, strawberries, sugarbeets, sugarcane, tree nuts, turf and ornamentals, wild rice, wood treatment;
- 2. Unless packaged in water-soluble packaging, this product may not be formulated into wettable powder enduse products. This product may not be formulated into paints and stains unless the maximum concentration of propiconazole is less than or equal to 0.125% by weight;
- 3. Uses for which U.S. EPA has accepted the required data and/or citations of data that the formulator has submitted in support of registration; and
- 4. Uses for experimental purposes that are in compliance with U.S. EPA requirements.

#### STORAGE AND DISPOSAL

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

**PESTICIDE STORAGE**: Store in a dry, cool place. Pesticide wastes may be acutely hazardous. Improper disposal of unused pesticide, spray mixture, or rinse water is a violation of Federal law. If these wastes cannot be used 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 in proper disposal methods.

**PESTICIDE DISPOSAL**: Pesticide, mixtures or equipment rinse waters that cannot be chemically reprocessed must be disposed of according to applicable federal, state or local procedures. Contact your State Pesticide or Environmental Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance. **CONTAINER HANDLING:** 

**Nonrefillable Container (flexible-bag-all weights):** Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available, or dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

Nonrefillable Container (rigid-fifty lbs. or less): Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. 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. Stay out of smoke from burning jugs.

Nonrefillable Container (rigid-greater than fifty lbs.): Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. 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.

**Refillable Container:** Refillable container. Refill this container with propiconazole only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times.

For minor spills, leaks, etc., follow all precautions indicated on this label and clean up immediately. Take special care to avoid contamination of equipment and facilities during cleanup procedures and disposal of waste.

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#### 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 Irvita Plant Protection, N.V. All such risks shall be assumed by the user or buyer.

**DISCLAIMER OF WARRANTIES**: To the extent consistent with applicable law, Irvita Plant Protection, N.V. 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 Irvita Plant Protection, N.V. is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. To the extent consistent with applicable law, Irvita Plant Protection, N.V. 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 Irvita Plant Protection, N.V.'s election, the replacement of product

Propiconazole Technical (74054-3)(to EPA 09-03-10)