

100-618

08/07/2012

James

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON D C 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

Ruhi Rezaayan, Ph D
Senior Regulatory Product Manager
Syngenta Crop Protection, LLC
P O Box 18300
Greensboro, NC 27419-8300

AUG 07 2012

Subject Propiconazole Technical
EPA Reg No 100-618
EPA Decision Number 447261
Your supplemental label submitted on March 28, 2011 for new uses on Beans (dry and succulent), Citrus Crop Group 10-10, and Tomatoes, as well as updated croup group names for Berries Crop Group 13-07A and 13-07B, Bulb Onion subgroup 3-07A and Green Onion subgroup 3-07B, and Low Growing Berry subgroup 13-07G, except cranberry

Dear Dr Rezaayan

The label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended is acceptable given the following revisions are made

- 1 On page 4, after the listing for the use citrus crop group 10-10, add "(post harvest) "
- 2 On page 4, after the listing for the use stone fruits, add "(post harvest) "
- 3 On page 4, after the listing for the use tomatoes, add "(post harvest) "

Per the Propiconazole Waiver Request of Immunotoxicity Study, the required guideline for immunotoxicity has not been fulfilled and remains a data gap for propiconazole

One copy of the label stamped "Accepted with comments" 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 You must incorporate this supplemental label into your master label within 18 months or at your next label printing, whichever comes first

If you have any questions, please contact Erin Malone by phone at 703-347-0253 or via email at malone.erin@epa.gov

Sincerely,



~~For~~ Cynthia Giles-Parker
Acting Product Manager 20
Fungicide Branch
Registration Division

- Enclosures Stamped supplemental label "Accepted with comments"
- Waiver Request of Immunotoxicity Study, DP401289 dated 8/2/2012
- Analytical Chemistry and Residue Data Review, DP389670 dated 2/16/2012
- Human Health Risk Assessment, DP390251 dated 2/16/2012
- Drinking Water Exposure Assessment, DP389673 dated 1/4/2012
- Dietary Exposure and Risk Assessment, DP390248 dated 2/16/2012
- Ecological Risk Assessment, DPs 390452, 390429, 390453, 390454, 390456 dated 1/31/2012
- Triazole Metabolites Updated Aggregate Human Health Assessment, DP397592 dated 1/26/2012

**Propiconazole Technical
For Formulation of Fungicides**

Active Ingredient	
Propiconazole (CAS No 60207-90-1)	95 0%
Other Ingredients	5 0%
Total	100 0%

KEEP OUT OF REACH OF CHILDREN

CAUTION

EPA Reg No 100-618

EPA Est 70992-CHE-003
 Product of Switzerland
 Product ID 22552 & 32283
 485 pounds (220 kilograms)
 Net Weight
 SCP 618A-L1H 0511

ACCEPTED
 with COMMENTS
 In EPA Letter Dated
AUG 07 2012
 Under the Federal Insecticide
 Fungicide, and Rodenticide Act,
 as amended, for the pesticide
 registered under EPA Reg No

100-618

EPA Est 83426-NLD-001 [Re-labeling at Store-Ship]
 Product of Switzerland
 Product ID 22552, 32283
 485 pounds (220 kilograms)
 Net Weight
 SCP 618A-L6B 0511

EPA Est 79749-IND-01
 Product of India
 Product ID 24726, 32283
 485 pounds (220 kilograms)
 Net Weight
 SCP 618A-L2K 0511

EPA Est 70992-CHE-003
 Product of Switzerland
 Product ID 11567
 _____ pounds, _____ kilograms
 Net Weight

SCP 618A-L4D 0511

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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 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
If swallowed	<ul style="list-style-type: none"> • 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 do so by the poison control center or doctor • Do not give anything by mouth to an unconscious person
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 • Call a poison control center or doctor for treatment advice
NOTE TO PHYSICIAN	
There is no specific antidote for Propiconazole Technical Induce emesis or lavage stomach Give a saline laxative and supportive therapy	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment	
HOT LINE NUMBER	
For 24-Hour Medical Emergency Assistance (Human or Animal) or Chemical Emergency Assistance (Spill, Leak, Fire, or Accident) Call 1-800-888-8372	

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION

Causes moderate eye irritation Avoid contact with eyes or clothing Harmful if swallowed, inhaled or absorbed through the skin Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals Wash thoroughly with soap and water after handling and before eating drinking, chewing gum, using tobacco, 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 contaminate water by cleaning of equipment or disposal of wastes. 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.

CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

NOTICE Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product must be followed carefully. 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 manner of use or application, weather or crop conditions, presence of other materials or other influencing factors in the use of the product, which are beyond the control of SYNGENTA CROP PROTECTION LLC or Seller. To the extent permitted by applicable law, Buyer and User agree to hold SYNGENTA and Seller harmless for any claims relating to such factors.

SYNGENTA warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. To the extent permitted by applicable law (1) this warranty does not extend to the use of the product contrary to label instructions or under conditions not reasonably foreseeable to or beyond the control of Seller or SYNGENTA, and (2) Buyer and User assume the risk of any such use. **TO THE EXTENT PERMITTED BY APPLICABLE LAW, SYNGENTA MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS WARRANTED BY THIS LABEL.**

To the extent permitted by applicable law, in no event shall SYNGENTA be liable for any incidental, consequential or special damages resulting from the use or handling of this product. **TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF SYNGENTA AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR**

DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF SYNGENTA OR SELLER, THE REPLACEMENT OF THE PRODUCT

SYNGENTA and Seller offer this product, and Buyer and User accept it, subject to the foregoing Conditions of Sale and Limitation of Warranty and Liability, which may not be modified except by written agreement signed by a duly authorized representative of SYNGENTA

DIRECTIONS FOR USE

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

Only for formulation into fungicides for (1) the following uses almonds, banana and plantains beans (dry and succulent), caneberry subgroup 13-07A, bushberry subgroup 13-07B low growing berry subgroup 13-07G, except cranberry, carrots, celery and leaf petioles subgroup, cereals (wheat, barley, rye, triticale and oats) cilantro citrus (non-bearing), citrus crop group 10-10, corn (field seed, popcorn and sweet corn), cranberries, filberts garden beets, grasses grown for seed mint (peppermint and spearmint), bulb onion subgroup 3-07A, green onion subgroup 3-07B, parsley, peanuts, pecans, pineapples, pistachios, rice, wild rice, sorghum, soybeans, stone fruits, strawberries, sugar beets, sugarcane, tomatoes, tree nuts, and turf and ornamentals, (2) uses for which USEPA has accepted the required data and/or citations of data that the formulator has submitted in support of registration, and (3) uses for experimental purposes that are in compliance with USEPA

Syngenta recommends this product only for the uses cited above and makes no warranty, expressed or implied, with respect to formulator supported uses or experimental uses and disclaims all liability for damages attributable to such formulator supported and experimental uses

NOTE TO FORMULATORS

Formulators are responsible for providing data to support registration of products formulated from Propiconazole Technical

STORAGE AND DISPOSAL

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

Pesticide Storage

Store in a cool, dry, well-ventilated area

Pesticide Disposal

Pesticide wastes may be acutely hazardous. Improper disposal is a violation of federal law. Pesticide, mixtures, or equipment rinse water that cannot be chemically reprocessed must be disposed of according to applicable federal, state, or local procedures. Contact your State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

Container Handling

Refillable container. Refill this container with pesticide 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 formulation equipment. 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 formulation equipment or rinsate collection system. Repeat this rinsing procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill or by other procedures approved by state and local authorities.

CONTAINER IS NOT SAFE FOR FOOD, FEED, OR DRINKING WATER

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Manufactured for
Syngenta Crop Protection LLC
P O Box 18300
Greensboro, North Carolina 27419-8300

PROP TECH 618 MAS 0511 AMEND B 0211 CLEAN – sw – 7/23/12
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