

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

February 13, 2015

Craig D. Kleppe Product Registration Manager BASF Corporation 26 Davis Drive P.O. Box 13528 Research Triangle Park, NC 27709

Subject: PRIA Label Amendment – Establish tolerances (Hops) and amend tolerances of

crop groupings and subgroupings (Dry Bulb Onion Subgroup 3-07A, Green Onion Subgroup 3-07B, Fruiting Vegetable Crop Group 8-10, Citrus Fruit Crop Group 10-10, Pome Fruit Crop Group 11-10, Stone Fruit Crop Group 12-12,

Low-Growing Berry Subgroup 13-07G, Sunflower Subgroup 20B)

Product Name: Pendimethalin Technical EPA Registration Number: 241-245 Application Date: October 15, 2012

Decision Number: 484421

Dear Mr. Kleppe:

The application referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable under FIFRA Section 3(c)(7)(B), subject to the following conditions:

- 1. You must submit and/or cite all data required for registration/registration/registration review of your product under FIFRA when the Agency requires all registrants of similar products to submit such data.
- 2. You are required to comply with the data requirements described in the DCI Order identified below:
  - a. Pendimethalin GDCI-108501-1267

You must comply with all of the data requirements within the established deadlines. If you have questions about the Generic DCI listed above, you may contact the Chemical Review Manager in the Pesticide Reevaluation Division:

http://www.epa.gov/oppsrrd1/contacts\_prd.htm

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A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one (1) copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements 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 Agency 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.

Your release for shipment of the product constitutes acceptance of these conditions. If you fail to satisfy these data requirements, EPA will consider appropriate regulatory action including, among other things, cancellation under FIFRA section 6(e). If you have any questions, please contact Emily Schmid by phone at 703-347-0189, or via email at schmid.emily@epa.gov.

Sincerely,

Daniel Kenny, Chief Herbicide Branch

Registration Division (7505P)

Enclosure



The Chemical Company

## **Pendimethalin Technical**

## ACCEPTED

02/13/2015

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 241-245

Alternate Tradenames for this product are as follows: Prowl® Herbicide Technical, Prowl® Technical Herbicide, Prowl® Technical, Pendulum® Herbicide Technical, Pendulum® Technical Herbicide, Pendulum® Technical, GO GO SAN® Technical, HERBADOX® Technical and STOMP® Technical.

#### For Manufacturing Use Only

Active Ingredient:	
Pendimethalin: (N-(1-ethylpropyl)-3,4-dimethyl-2,6-dinitrobenzenamine)	95.0%
Other Ingredients:	5.0%
Total:	100.0%
<b>EPA Reg. No.:</b> 241-245 <b>EPA Est. No.:</b> 241-N	10-001

## **KEEP OUT OF REACH OF CHILDREN** CAUTION/PRECAUTIÓN

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.)

## **Precautionary Statements Hazards to Humans and Domestic Animals** CAUTION

Harmful if swallowed. Causes moderate eye irritation. Harmful if absorbed through skin. Avoid contact with eyes, skin, or clothing.

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 do so by a poison control center or doctor.</li> <li>DO NOT give anything by mouth 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 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 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 by mouth-to-mouth, if possible.</li> <li>Call a poison control center or doctor for further treatment advice.</li> </ul>	

Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact BASF Corporation for emergency medical treatment information: 1-800-832-HELP (4357)

**HOT LINE NUMBER** 

#### **Environmental Hazards**

This pesticide is toxic to fish. **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 into 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.

Only for formulation into a herbicide for the following uses as preemergent weed control in: 1) alfalfa, artichoke, asparagus, bearing grape, Brassica head and stem vegetables, Brassica leafy greens, bermudagrass, carrots, Christmas trees, cotton, bearing nut trees, citrus fruit crop group 10-10, pome fruit crop group 11-10, stone fruit crop group 12-12, dry bulb onion subgroup 3-07A, edamame, edible beans. field corn, fruiting vegetables crop group 8-10, garlic, grain sorghum, grasses grown for seed, green onion subgroup 3-07B, hops, leaf lettuce, melons, mint, nonbearing fruit, nut crops and vineyards, olive, peanuts, peas, popcorn, potatoes, rice, soybeans, low growing berry subgroup 13-07G, sugarcane, oilseeds sunflower subgroup 20B, sweet corn, sweet lupines, turnip greens, tobacco, turf grasses, ornamentals, vine climbing small fruits, wheat, landscape or ground maintenance and noncropland areas.; 2) uses for which U.S. EPA has accepted the required data or citations of data that the formulator has submitted in support of registration; and 3) uses for experimental purposes that are in compliance with U.S. EPA requirements. Consult BASF Corporation before using this product for formulating purposes. Each formulator is responsible for obtaining EPA registration for their end-use product(s).

#### Attention

DO NOT use air pressure or apply heat with open flame to remove contents of this drum. After emptied, drum may retain solid, liquid, and/or vapor residues. Continue to observe all precautions on label. DO NOT cut, puncture, torch, or weld on or near the emptied drum. DO NOT use for other purposes.

## Storage and Disposal

DO NOT contaminate water, food or feed by storage or disposal.

Pesticide Storage: Store only in original container in a cool, dry, well-ventilated area away from ignition sources, heat or flame, and separately from fertilizer, feed and foodstuffs. Avoid prolonged storage at temperatures >95°F. Protect containers from physical damage. Avoid cross-contamination with other pesticides. Spillage or leakage should be contained, carefully swept up, and collected for disposal,

Pesticide Disposal: Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.

Container Handling: Nonrefillable Container. DO NOT reuse or refill this container. Completely clean the container according to manufacturer's cleaning procedures after emptying. After cleaning container, offer for recycling, if available, or reconditioning, if appropriate, or dispose of by other procedures approved by state and local authorities.

#### In Case of Emergency

In case of large scale spillage in the U.S. regarding this product, call: CHEMTREC......1-800-424-9300 BASF Corporation ...... 1-800-832-HELP (4357)

In case of medical emergency regarding this product, call: 1) Your local doctor for immediate treatment. 2) Your local poison control center (hospital). 3) BASF Corporation 1-800-832-HELP. Steps to be taken in case material is released or spilled: Dike and contain spill with inert material (sand, earth, etc.) and transfer liquid and solid material to separate labeled containers for disposal. Remove contaminated clothing and wash affected skin areas with water. Wash clothing before reuse. Keep spill out of all sewers and open bodies of water.

### Conditions of Sale and Warranty

BASF warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the Directions For Use. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BASF MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY OR ANY OTHER EXPRESS OR IMPLIED WARRANTY. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BUYER'S EXCLUSIVE REMEDY AND BASF'S EXCLUSIVE LIABILITY, WHETHER IN CONTRACT, TORT, NEGLIGENCE, STRICT LIABILITY, OR OTHERWISE, SHALL BE LIMITED TO REPAYMENT OF THE PURCHASE PRICE OF THE PRODUCT. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BASF AND THE SELLER DISCLAIM ANY LIABILITY FOR CONSEQUENTIAL, EXEMPLARY, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. BASF and the Seller offer this product, and the Buyer and User accept it, subject to the foregoing Conditions of Sale and Warranty which may be varied only by agreement in writing signed by a duly authorized representative of BASF.

Net Contents: 507 pounds (230 KG)

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