



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

June 9, 2017

Luz G. Chan  
Registration Manager  
Drexel Chemical Company  
P.O. Box 13327  
Memphis, TN 38113-0327

Subject: Label Amendment – Adding use sites to the label  
Product Name: Drexel Pendimethalin Technical  
EPA Registration Number: 19713-600  
Application Date: January 12, 2017  
Decision Number: 525625

Dear Ms. Chan:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one 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.

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Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. If you have any questions, please contact Emily Schmid by phone at 703-347-0189, or via email at [schmid.emily@epa.gov](mailto:schmid.emily@epa.gov).

Sincerely,

A handwritten signature in blue ink that reads "Reuben Baris". The signature is stylized and written in a cursive-like font.

Reuben Baris, Product Manager 25  
Herbicide Branch  
Registration Division (7505P)  
Office of Pesticide Programs

Enclosure

Drexel

# Pendimethalin Technical

Herbicide

For manufacturing use only.

**ACTIVE INGREDIENT:**

Pendimethalin..... 96.0%

**OTHER INGREDIENTS:**..... 4.0%

**TOTAL:** .....100.0%

Contains nitrosoamines at levels less than 100 ppm.

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

**See FIRST AID Below**

**ACCEPTED**  
06/09/2017  
Under the Federal Insecticide, Fungicide  
and Rodenticide Act as amended, for the  
pesticide registered under  
EPA Reg. No. 19713-600

EPA Reg. No. 19713-600

EPA Est. No. XXXXX-XX-XXX

Net Content: \_\_\_\_\_ Lbs. ( \_\_\_ Kg)

**FIRST AID**

**IF SWALLOWED:**

- 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 a poison control center or doctor.
- Do not give anything by mouth to an unconscious person.

**IF IN EYES:**

- Hold eye open and rinse slowly and gently with water for 15 to 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:**

- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15 to 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 mouth-to-mouth, if possible.
- Call a poison control center or doctor for further treatment advice.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also call CHEMTREC at 800-424-9300 for emergency medical information.

## PRECAUTIONARY STATEMENTS

### Hazards to Humans and Domestic Animals

**CAUTION:** Harmful if swallowed. Wash hands thoroughly with soap and water after handling and before eating, drinking, using tobacco, or using the toilet.

### 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 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.

### 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 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.

## DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Each formulator is responsible for obtaining EPA registration for their formulated product(s).

1. Only for formulation into a herbicide for the following uses:

Artichoke; Asparagus; Beans (Edible); Bermuda grass and other Perennial warm season grasses; Brassica head and stem vegetables; Brassica leafy greens; Bushberry (Sub-group 13-07B); Caneberry (Sub-group 13-07A); Carrots; Carrots grown for seed; Christmas trees; Citrus fruit (Crop Group 10-10); Corn (Field, Field seed, Pop, Pop seed, Sweet); Cotton; Edamame, Fallow; Forage Legumes (Except Alfalfa); Fruiting vegetables (Crop Group 8-10); Fruits, Nut crops and Vineyards (Non-bearing); Garlic; Grapes; Grass Forage / Fodder / Hay (Crop Group 17); Grasses grown for seed; Farmsteads; Juneberry; Landscape or Ground maintenance; Hops; Lentils; Lettuce (Leaf); Lupines (Sweet); Low growing berry (Sub-group 13-07G); Melons; Mint; Non-cropland areas; Olives (Bearing, Non-bearing); Ornamentals; Onions (Dry Bulb) (Sub-group 3-07A); Onions (Green) (Sub-Group 3-07B); Peanuts; Peas; Pome fruits (Crop Group 11-10); Pomegranate; Potatoes; Rice; Soybeans; Sorghum (Grain); Stone fruits (Crop Group 12-12); Sugarcane; Sunflowers ( and other Group 20B oilseeds); Tobacco; Tree nuts (Crop Group 14-12); Turf grasses; Turnip greens; Vine climbing small fruits.

2. This product may be used to formulate products for use(s) for which the U.S. EPA has accepted the required data and/or citations of data that the formulator has submitted in support of registration.

3. This product may be used to formulate products for any additional use(s) not listed on this label if the formulator, user group, or grower has complied with U.S. EPA submission requirements regarding support of such use(s).

4. Uses for experimental purposes that are in compliance with U.S. EPA requirements.

## STORAGE AND DISPOSAL

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

**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product must be disposed of on site or at an approved disposal facility.

### CONTAINER HANDLING:

**Nonrefillable Container (Flexible-bag—all weights):** Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. Dispose of empty container in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

**Nonrefillable Container (Rigid—Greater than 50 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 one-fourth full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least once 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. Dispose of empty container in a sanitary landfill or by incineration, or if allowed by State and local authorities, by burning. If burned, stay out of smoke.

**Refillable Container:** 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 content from this container into application equipment or a 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.

## WARRANTY—CONDITIONS OF SALE

Seller warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on the 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 expressed or implied extends to the use of this product contrary to label instructions or under abnormal conditions or under conditions not reasonably foreseeable to Seller, and Buyer assumes the risk of any such use. To the extent consistent with applicable law, Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given herewith.

Manufactured For:



The Drexel logo is a registered trademark of Drexel Chemical Company.