



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

June 14, 2021

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

Subject: PRIA Label and CSF Amendment – (1) Added a new alternate source of active ingredient production, (2) Amended the Basic CSF  
Product Name: Pendimethalin Technical  
EPA Registration Number: 241-245  
Application Date: August 26, 2020  
Decision Number: 565623

Dear Craig D. Kleppe, Ph.D.:

The amended label and CSF referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, are 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. The next label printing of this product must use this labeling unless subsequent changes have been approved. 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.

Please note that the record for this product currently contains the following CSF:

- Basic CSF dated 08/26/2020

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 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 Aleah Holt at 703-347-0482 or by email at [holt.aleah@epa.gov](mailto:holt.aleah@epa.gov).

Sincerely,



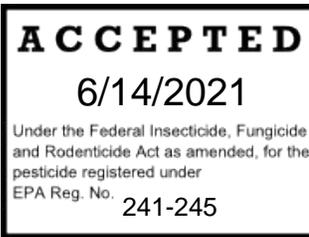
Emily Schmid, Product Manager 25  
Herbicide Branch  
Registration Division (7505P)  
Office of Pesticide Programs

Enclosure



We create chemistry

# Pendimethalin Technical



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) ..... 96.0%

**Other Ingredients:** ..... 4.0%

**Total:** ..... 100.0%

EPA Reg. No.: 241-245

EPA Est. No.:

**KEEP OUT OF REACH OF CHILDREN  
CAUTION/PRECAUTION**

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	
<b>If swallowed</b>	<ul style="list-style-type: none"> <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><b>DO NOT</b> induce vomiting unless told to do so by a poison control center or doctor.</li> <li><b>DO NOT</b> give anything by mouth to an unconscious person.</li> </ul>
<b>If in eyes</b>	<ul style="list-style-type: none"> <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>
<b>If on skin or clothing</b>	<ul style="list-style-type: none"> <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>
<b>If inhaled</b>	<ul style="list-style-type: none"> <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>
HOT LINE NUMBER	
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)	

## 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, bermudagrass, Brassica head and stem vegetables, Brassica leafy greens, bushberry subgroup 13-07B, caneberry subgroup 13-07A, carrots, citrus fruit crop group 10-10, cotton, dry bulb onion subgroup 3-07A, edamame, edible beans, field corn, fruiting vegetables crop group 8-10, garlic, grain sorghum, grape, grass forage/fodder/hay crop group 17, grasses grown for seed, green onion subgroup 3-07B, hops, leaf lettuce, leaf petiole vegetable subgroup 22B, low growing berry subgroup 13-07G, melons, mint, monarda, nonbearing fruit/nut trees, nonbearing vineyards, oilseeds sunflower subgroup 20B, olive, peanuts, peas, pome fruit crop group 11-10, popcorn, potatoes, rice, rosemary, soybeans, stone fruit crop group 12-12, sugarcane, sweet corn, sweet lupines, tobacco, tree nut crop group 14-12, turnip greens, vine climbing small fruits, wheat, and Christmas trees, landscape and ground maintenance, noncropland areas, ornamentals, turf grasses; 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:

BASF Corporation  
26 Davis Drive  
Research Triangle Park, NC 27709

000241-00245.20200821.NVA 2020-13-154-0108