



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

December 14, 2018

Demetrius Armstead  
Regulatory Affairs Manager  
Regulatory Assurance  
Arch Chemicals, Inc.  
1200 Bluegrass Lakes Parkway  
Alpharetta, GA 30004

Subject: Label Notification per PRN 2007-4 – Application to Add Container Disposal  
Directions  
Product Name: Dantobrom Granular  
EPA Registration Number: 6836-338  
Application Date: November 1, 2018  
Decision Number: 546396

Dear Mr. Armstead:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 2007-4 for the above referenced product. The Antimicrobials Division (AD) has conducted a review of this request for its applicability under PRN 2007-4 and finds that the action requested falls within the scope of PRN-2007-4.

The label submitted with the application has been stamped “Notification” and will be placed in our records.

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on non-refillable containers. The code may appear either on the label (and can be added by non-notification via PR Notice 98-10) or durably marked on the container itself.

If you have any questions, you may contact Michael Varco at (703) 347-0403 or via email at [varco.michael@epa.gov](mailto:varco.michael@epa.gov).

Sincerely,

A handwritten signature in black ink, appearing to read "Demson Fuller".

Demson Fuller, Product Manager 32  
Regulatory Management Branch I  
Antimicrobials Division (7510P)  
Office of Pesticide Programs

# DANTOBROM<sup>®</sup> GRANULAR

FOR REFORMULATING AND / OR REPACKAGING USE

Contents: GRANULAR

Active Ingredients:

1-bromo-3-chloro-5,5-dimethylhydantoin ..... 54.2%  
1,3-dichloro-5,5-dimethylhydantoin ..... 28.9%  
1,3-dichloro-5-ethyl-5-methylhydantoin ..... 15.9%  
Other Ingredients..... 1.0%  
Total:..... 100.0%

## NOTIFICATION

6836-338

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

12/14/2018

Total Available Halogen as Bromine: 141%  
(and/or)  
Total Available Halogen as Chlorine: 62.8%

KEEP OUT OF REACH OF CHILDREN

## DANGER

See side / back / right / left panel for Precautionary Statements

### FIRST AID

Call a poison control center or doctor for treatment advice. Have the product container or label with you when calling a Poison Control Center or doctor or going for treatment.

**IF IN EYES:** 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.

**IF ON SKIN OR CLOTHING:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 – 20 minutes.

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

**IF INHALED:** 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.

**NOTE TO PHYSICIAN:** Probable mucosal damage may contraindicate the use of gastric lavage.

EPA Reg. No. 6836-338

EPA Est. No. 6836-PA-01

NET WEIGHT: (*as indicated on container*)

[Country of origin (insert country)]

[Manufactured in (insert country)]

[Barcode]

Lonza Inc.  
412 Mt. Kembel Ave  
Suite 200S  
Morristown, NJ 07960

Emergency Contact Number: (\_\_\_\_\_)

## **PRECAUTIONARY STATEMENTS**

### **HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**DANGER: HIGHLY CORROSIVE.** Causes irreversible eye damage and skin burns. May be fatal if swallowed. Do not take internally. Irritating to nose and throat. Avoid breathing dust. Use with adequate ventilation. Do not get into eyes, on skin or on clothing. Wear protective clothing, chemical resistant gloves and protective eyewear (goggles, face shield or safety glasses). Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash clothing before reuse.

### **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.

### **PHYSICAL AND CHEMICAL HAZARDS**

**CHEMICAL HAZARD: STRONG OXIDIZING AGENT.** Mix only with water. Use clean dry utensils. Do not add this product to any dispensing device containing remnants of any other product. Such use may cause a violent reaction leading to fire or explosion. Contamination with moisture, organic matter, or other chemicals may start a chemical reaction with generation of heat, liberation of hazardous gases, and possible generation of fire and explosion. In case of contamination or decomposition, do not reseal container. If possible, isolate container in open air or well-ventilated area. Flood with large volumes of water if necessary.

## FOR REFORMULATING AND / OR REPACKAGING USE

### DIRECTIONS FOR USE:

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

For use in formulating antimicrobial pesticides for use in/on commercial, industrial, residential premises and equipment, recirculating water systems, pulp and paper, and secondary oil recovery.

Reformulated or repackaged products must be registered with EPA. The registrant must supply data required for their own registration.

### STORAGE AND DISPOSAL

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

#### PESTICIDE STORAGE:

- Do not store in direct sunlight.
- Do not store at temperatures above 100°F.
- Store in a well ventilated area away from heat or open flame.
- In case of decomposition, isolate container, if possible, and flood with large amounts of water to dissolve all material before discarding.

**PESTICIDE DISPOSAL:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to the label instructions, contact your State Pesticide or Environmental Control Agent or the hazardous waste representative at the nearest EPA Regional Office for guidance.

#### CONTAINER DISPOSAL:

Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying.

*[Metal and plastic containers:]* Triple rinse as follows: Fill container ¼ full with water and reclose the container.

Agitate vigorously, and dispose of rinsate consistent with pesticide disposal instructions. Repeat two more times. Then offer for recycling if available or puncture and dispose in sanitary landfill or by other procedures approved by state and local authorities. Follow pesticide disposal instructions for rinsate. If not triple rinsed, these containers are acute hazardous wastes and must be disposed in accordance with local, state, and federal regulations.

**[BULK BAG OR SUPERSACK:]** Nonrefillable container. Do not reuse or refill this container. Completely empty bag into application equipment by shaking and tapping sides and bottom to loosen clinging particles. If not emptied in this manner, the bag may be considered an acute hazardous waste and must be disposed in accordance with local, state and federal regulations. When completely empty, offer for recycling if available, or dispose of bag in a sanitary landfill or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

**[BAG LINED FIBER DRUM:]** Nonrefillable container. Do not reuse or refill this container. Completely empty liner bag into application equipment by shaking and tapping sides and bottom to loosen clinging particles. If not emptied in this manner, the liner bag may be considered an acute hazardous waste and must be disposed in accordance with local, state and federal regulations. When completely empty, offer for recycling if available, or dispose of fiber drum and liner bag in a sanitary landfill or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.