



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: Dantochlor Technical Granular
EPA Registration Number: 6836-337
Application Date: November 6, 2018
Decision Number: 546395

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, please contact Michael Varco at (703) 327-0403 or by email at varco.michael@epa.gov.

Sincerely,

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

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

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 in 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 or using tobacco. 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. Do not contaminate water when disposing of equipment washwaters. 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 another 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.

LONZA INC.
412 Mt. Kembel Ave
Suite 200S
Morristown, NJ 07960

EPA Reg. No. 6836-
EPA Est. No.

Net Weight: *(as indicated on container)*

DANTOCHLOR

Technical Granular
FOR REFORMULATING AND/OR REPACKAGING USE

Contents: POWDER

Active Ingredients:	
1,3-dichloro-5,5-dimethylhydantoin	81.1%
1,3-dichloro-5-ethyl-5-methylhydantoin	16.1%
Other Ingredients:	2.8%
Total:	100.0%
Minimum Available Chlorine: 68%	

KEEP OUT OF REACH OF CHILDREN
DANGER

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. Measures against circulatory shock, respiratory depression and convulsion may be needed.

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

NOTIFICATION

6836-337

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

DIRECTIONS FOR USE

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

For use as a disinfectant, algaecide, fungicide, bactericide and/or slimicide in formulations with the following use sites:

Industrial Algaecides	Photo Processing Wash Water
Industrial Preservatives	Water Conditioning Unit Surfaces
Pulp/Paper Mill Water Systems	Sewage Effluent Water
Pasteurizer / Warmer / Cannery Cooling Water Systems	Sewage Settling Ponds
Cooling Tower Water Systems	Septic Tanks
Commercial/Industrial Recirculating Water Cooling Systems	Sewage Systems
Evaporative Condenser Water Systems	Bathrooms and Toilet Bowls
Secondary Oil Recovery Injection Water Systems	Pools, Hot Tubs and Spas
Industrial Processing Water Systems	Eating Establishment Equipment and Utensils
Heat Exchanger Water Systems	Stores
Air Washer Systems	Ornamental Fountains
Industrial Disposal Water	

Formulated 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.
 - Keep container tightly closed.
 - Store in a dry place.
- Do not store at elevated temperatures.

PESTICIDE DISPOSAL

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, 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: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one 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. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

(FIBER DRUMS AND LINERS): Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Then dispose of in a sanitary landfill or incinerate if allowed by state and local authorities. Do not reuse empty drum or liner.

[FOR CONTAINERS >50 POUNDS] Triple rinse as follows: Empty remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one 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.

[FOR CONTAINERS < OR EQUAL TO 50 POUNDS] Triple rinse as follows: Empty remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

[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.