

6836-119

6-11-2002

1/3

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

June 11, 2002

Mr. Eliot I. Harrison
Lewis & Harrison Consultants for
LONZA, Inc.
122 C. Street, N.W., Suite 740
Washington, D.C. 20001

Subject: **DANTOGARD**
EPA Registration No 6836-119
Application Dated May 11, 2001

Dear Mr. Harrison:

The following amendment(s), submitted in connection with registration under section 3(c)(7)(A) of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, are acceptable with the conditions listed below:

Proposed amendments

- adding use as a preservative that is used as fillers in the manufacture of food-contact paper and paperboard
- update the first aid statements in accordance with PR Notice 2001-1
- clarifying the use instructions for metal working fluids
- submission of Aggregate Exposure and Risk Assessment data to support proposed new use in/on food-contact paper and paperboard

Conditions

Revise the label as follows:

- »» Revise the label so that it provides more detailed instructions on the directions for use. The present use directions on the Dantogard label are very brief. The revision must clearly identify where and how the Dantogard product is to be added during the papermaking process and be made more clear that there are two uses on the label, one for a coating use and one for filler use.

A stamped copy of the labeling accepted with conditions is enclosed. Submit three (3) copies of your final printed labeling before distributing or selling the product bearing the revised

CONCURRENCES

SYMBOL							
SURNAME							
DATE							

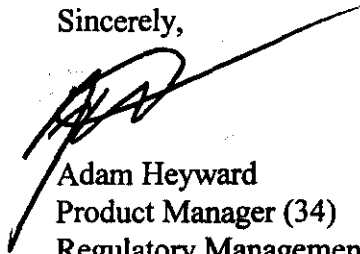
labeling.

Submit and/or cite all data required for registration/reregistration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.

If the above conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions.

Should you have any questions or comments concerning this letter, please contact me at (703) 308-6422.

Sincerely,



Adam Heyward
Product Manager (34)
Regulatory Management Branch II
Antimicrobials Division (7510C)

Enclosure:

LONZA

17-17 Route 208
Fair Lawn, NJ 07410
EMERGENCY TEL. NO. 309-697-5400

DANTOGARD® PRESERVATIVE

PRESERVING YOUR CONFIDENCE IN THE NEW MILLENNIUM

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed, inhaled, or absorbed through the skin. Avoid breathing vapors or spray mist. Avoid contact with skin, eyes or clothing. In case of contact, immediately flush eyes or skin with plenty of water. Get medical attention if irritation persists. Wear chemical resistant gloves when using this product.

ENVIRONMENTAL HAZARDS

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.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.
PESTICIDE STORAGE: Keep container closed. Store in a dry place. Do not store at elevated temperatures. Keep from freezing.
PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.
CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or if allowed by state and local authorities, by burning. If burned, stay out of

Contents: LIQUID

Active Ingredients:
1,3-Bis (hydroxymethyl)-5,5-dimethylhydantoin ..32.0%
Hydroxymethyl-5,5-dimethylhydantoin7.5%
Inert Ingredients60.5%
Total.....100.0%

EPA Reg. No. 6836-119 EPA Est. # 6836-PA-1
NET WEIGHT (as marked on container)

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

FIRST AID

Call a Poison Control Center or doctor for treatment advice.

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.

Have the product container or label with you when calling a Poison Control Center or going for treatment. In case of emergency or for additional information, call (insert phone number).

**ACCEPTED
with COMMENTS
in EPA Letter Dated:**

JUN 11 2002

DIRECTIONS FOR USE

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

DANTOGARD preserves and aids in the control of the growth of bacteria and fungi in water based coatings (architectural coatings and water based emulsions), water based stains, sealants, adhesives, caulks, joint cements, resin emulsions, inks, textile processing chemicals (lubricants, sizing and coating compounds), liquid detergents, soft soaps, room deodorizers, and water-based paints for industrial and household use. DANTOGARD should be added to the formulation to be preserved at the rate of 3.4 to 13.8 lbs. per 100 lbs. or 3,400 to 13,800 ppm based upon the total weight of the formulation to be protected. If the above articles have been treated with DANTOGARD, do not use them as components in materials used in food packaging and food-holding.

DANTOGARD is recommended to control bacterial and fungal growth in metalworking fluids when added at a concentration of 0.08% - 0.50%. Redose as necessary depending upon the rate of preservation dilution with makeup fluid, the nature and severity of contamination, level of microbial control required, filtration effectiveness, system design, etc.

DANTOGARD preserves and controls the growth of bacteria in aqueous dispersions of inorganic minerals (clay slurries) used in the manufacture of food-contact and non-food contact paper and paperboard. DANTOGARD is a preservative for mineral or pigment slurries, including clay, kaolin clay, calcium carbonate and titanium dioxide, that are used as components of paper coatings and fillers used in the manufacture of food-contact and non-food contact paper and paperboard. Use DANTOGARD at levels of 1.0 to 6.0 lbs. per ton of aqueous mineral slurry (500 - 3000 ppm).

2.37 lbs net

DANTOGARD
EPA REG. NO. 6836-119
EPA amendment 3/28/01

Page 1 of 1

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesti-

6836-119

W/W