



## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

MAR - 3 2000

OFFICE OF  
PREVENTION, PESTICIDES  
AND TOXIC SUBSTANCES

Ruth Trager  
Lonza, Inc.  
17-17 Route 208  
Fairlawn, N.J. 07410

SUBJECT: February 23, 2000 Email  
Dantobrom TBS 5C  
EPA Registration 6836-275

Dear Ms. Trager:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable, subject to comments below. A stamped copy is enclosed for your records.

The Agency has reviewed the revised labeling submitted in response to our letter of December 27, 1999 and has no objections to these changes at this time. We will be reviewing current marketing language that may misrepresent current efficacy policies. The Agency will review this product's conformance with PR Notice 97-1 as part of the re-registration of the Dihalodialkylhydantoins (case 3055).

Line up the Inert Ingredients percentage in the appropriate column. Two copies of the revised finished labeling must be submitted for our files.

Please accept this revised letter which correctly identifies the correct product name and registration number in the subject heading. This letter replaces the original cover of February 25, 2000 and the revised cover of March 2, 2000. If you have any questions regarding this letter, please contact Tom Luminello of my staff at (703) 308-8075.

Sincerely yours,

A handwritten signature in cursive script, appearing to read "Tom Luminello".

Robert S. Brennis  
Product Manager (32)  
Regulatory Management Branch II  
Antimicrobial Division (7510-C)

# DANTOBROM TBS-5C

## PRECAUTIONARY STATEMENTS

### Hazards To Humans And Domestic Animals

**DANGER.** Highly corrosive. May be fatal if swallowed. **DO NOT TAKE INTERNALLY.** Causes eye and skin damage. Irritating to nose and throat. Avoid breathing dust. Do not get into eyes, on skin or clothing. Wear rubber gloves when handling and wash thoroughly after handling.

### FIRST AID:

**If in Eyes:** Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention.

**If on Skin:** Wash with plenty of soap and water. Get medical attention if irritation persists.

**If Inhaled:** If not breathing, give artificial respiration, preferably, mouth-to-mouth. Get medical attention.

**If Swallowed:** Call a doctor or get medical attention. **DO NOT** induce vomiting. Do not give anything by mouth to an unconscious person. Avoid alcohol.

**Note To Physician:** Probable mucosal damage may contraindicate the use of gastric lavage.

### PHYSICAL AND CHEMICAL HAZARDS:

**STRONG OXIDIZING AGENT.** Keep away from heat or flame. Mix only with water.

**ACCEPTED**  
**with COMMENTS**  
**in EPA Letter Dated:**  
~~FEB 16 2000~~  
MAR - 3 2000  
Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the pesticide,  
registered under EPA Reg. No. 7  
6836-275

Mar. 3, 2000

*In-Tank Sanitizer*  
*In-Tank Automatic Toilet Bowl Cleaner*  
*Sanitizes Toilet Bowl Water After Each Flush*  
*Kills 99.9% Of Germs In Toilet Bowl Water After Each Flush*  
*Cleans and Deodorizes With Every Flush*  
*Helps Keep Your Toilet Bowl Fresh and Clean*  
*Recommended for frequently flushed toilets*  
*Sanitizes and cleans for 3 months*  
*Kills germs for 3 months*  
*Kills E. coli*  
*Kills Staphylococcus aureus (staph)*  
*Kills Salmonella choleraesuis (salmonella)*  
*Kills Streptococcus faecalis (strep)*  
*Kills Pseudomonas aeruginosa (pseudomonas)*  
*Kills Candida albicans (candida)*  
*Kills common household germs*  
*Kills odor-causing germs*

## KEEP OUT OF REACH OF CHILDREN DANGER

Active Ingredients:		
1-bromo-3-chloro-5,5-dimethylhydantoin		60.0%
1,3-dichloro-5,5-dimethylhydantoin		27.4%
1,3-dichloro-5-ethyl-5-methylhydantoin		10.6%
Inert Ingredients:		
2.0%		
TOTAL:		100.0%

Available bromine 39.2%  
Available chlorine 44.2%

### See Side/Back Panel For Additional Precautionary Statements

EPA Reg. No. 6836-275  
EPA Est. No. 6836-PA-01  
Net Weight: 100 gm.

Manufactured by:  
LONZA Inc., 17-17 Route 208, Fair Lawn, NJ 07410

When used as directed, Dantobrom TBS-5C will sanitize toilet bowl water, keeping it clean, clear and free of odor. Dantobrom TBS-5C gives the effectiveness of chlorine without the chlorine odor. Dantobrom TBS-5C sanitizes toilet bowl water by killing 99.9% of germs within one minute after each flush. Each tablet sanitizes for 13 weeks. Eliminates 99.9% of germs within one minute after each flush. Kills Escherichia coli (E. coli), Streptococcus faecalis (strep), Salmonella choleraesuis (salmonella), and Staphylococcus aureus (staph).

Tablets should be used in toilets that are flushed (daily) (regularly). For best results, clean toilet thoroughly first, including under the rim with a toilet bowl cleaner. Do not touch tablet directly. Remove tank cover and cut open package.

### DIRECTIONS FOR USE:

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. **To Sanitize, Clean, and Deodorize:** Flush toilet. When water level in tank is low, drop tablet into [tank near sidewall closest to float and away from water valve opening] [right rear corner of the tank]. When tablet has dissolved, replace with a new tablet. Each tablet sanitizes for 13 weeks.

### STORAGE AND DISPOSAL:

Store in original container in areas inaccessible to small children in a cool, dry, well-ventilated area. Do not store at elevated temperatures. Discard empty container in trash.

Questions? Comments? Call (insert telephone number here)

[This product contains no phosphates or phosphorous compounds. No mess. Does not harm plumbing or septic tanks. Concentrated.]

\* One tablet sanitizes for 13 weeks ]

2  
1  
3

Kills 99.9% of E. coli in one minute  
Kills 99.9% of Staphylococcus aureus (staph) in one minute  
Kills 99.9% of Salmonella choleraesuis (salmonella) in one minute  
Kills 99.9% of Streptococcus faecalis (strep) in one minute  
Kills 99.9% of common household germs  
Kills 99.9% of odor-causing germs  
Kills 99.9% of germs  
Kills 99.9% of germs for 3 months  
Now sanitizes and cleans for 3 months  
Sanitizes 75% longer than Dantobrom TBS  
Makes weekly cleaning easier  
Bleaching action  
Whitening and brightening action  
Does the cleaning for you  
Drop in the tank and walk away  
No scrubbing  
Daily toilet cleaning and maintenance  
Dye free  
Leaves no visible residue  
Continuous anti-bacterial action  
Continuously kills 99.9% of germs

Each tablet kills 99.9% of:

Escherichia coli  
Staphylococcus aureus (staph)  
Salmonella choleraesuis (salmonella)  
Streptococcus faecalis (strep)  
\*Pseudomonas aeruginosa (pseudomonas)  
\*Candida albicans

\*Based on a 15 minute contact time

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:  
FEB 25 2000

Mar. 3 2000

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the pesticide,  
registered under EPA Reg. No.

6836-275

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