

(E/S #173-1 P. 21

JUL 10 1985

The Drackett Company  
201 E. Fourth Street  
Avrium 1  
Cincinnati, OH 45202-4178

Attention: Barbara A. Leifheit  
Manager, Regulatory Affairs

Gentlemen:

Subject: Crystal Drano All-Purpose Drain Opener  
EPA Registration No. 1913-9  
Your Submission Dated January 21, 1985 and  
Meeting of June 25, 1985

A review of your submission follows:

1. The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. A stamped copy is enclosed for your records.
2. At the next printing of the label include the following label revisions.
  - a. Include the heading: Statement of Practical Treatment.
  - b. Include the following referral statement front panel to read:  
See back panel for additional precautionary statements.
  - c. Add the following headings:  

Precautionary Statements

Hazards to Humans and Domestic Animals
  - d. Note that the word "Poison" and the skull and crossbone should be in red and on contrasting background.

BEST AVAILABLE COPY

CONCURRENCES							
SYMBOL ▶							
W/WH/ME ▶							
DATE ▶							

e. The signal word "DANGER" must be retained on the front panel. It must be placed directly below the statement "KEEP OUT OF REACH OF CHILDREN."

f. Revise the statement:


May be fatal or cause permanent damage if swallowed.  
Causes severe burns to eyes and skin.

to read:

Corrosive. Causes severe eye and skin damage. Harmful or fatal if swallowed.

Ref: The last accepted label dated October 6, 1972.

Sincerely yours,

  
John H. Lee  
Product Manager (31)  
Disinfectants Branch  
Registration Division (TS-767C)

Enclosure


RD/DIS:JOB-90913:Lee:RD-07:Kim:Kendrick:898-1270:6/28/85:Del.7/10/85

# CRYSTAL Drano

All-Purpose  
Drain Opener

Chews  
thru  
Grease,  
Food  
& Hair...  
as no  
liquid  
can




**POISON:**   
KEEP OUT OF REACH OF CHILDREN.  
CAUSES SEVERE BURNS ON CONTACT.  
READ BACK LABEL CAREFULLY.  
NET WT. 12 OZ.

ACTIVE INGREDIENTS:  
Sodium Hydroxide 54.20%  
Sodium Nitrate 30.45%  
Aluminum 4.10%  
INERT INGREDIENTS: 11.25%

## Drano CRYSTAL DRAIN OPENER WILL NOT HARM PIPES, SEPTIC TANKS OR CEILING

**IMPORTANT: READ ENTIRE LABEL BEFORE USING.** During Use • Never cover drain. • Keep hands and face away from drain and children away from sink area. • Keep DRANO and solutions of DRANO away from eyes, skin and clothing. • Keep water out of can at all times to prevent contents from violently erupting or boiling out. • Never use or mix with other drain cleaners or chemicals before, during or after using DRANO since DRANO may still be present if drain did not completely clear and DO NOT react with such products. • Never plunge or pressurized drain opener (of any kind) into drain. • Even after use, DRANO may still be present, if drain did not completely clear. Do not use in garbage disposers, toilet bowls, or in pipes directly connected to such devices. • Keep off all surfaces, especially those made of or in part of aluminum, brass, chrome, copper, enamel, porcelain, paint, acrylic, or fiberglass.

**DIRECTIONS FOR HOME OR INSTITUTIONAL USE:** It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. 1. Remove any standing water. Make sure water in drain is cool. If possible, remove drain strainer. 2. Pour one heaping tablespoon (30 grams) of DRANO into drain pipe. Securely close lid on can. In case of spills, sweep into dust pan, empty down nearest drain and pour COLD water down the drain. 3. Immediately add one cup of COLD water to drain (if water boils out of drain, add another cup of COLD water). Rinse spoon immediately after use. 4. After 15 minutes, pour COLD water down the drain. If drain is still clogged, repeat. DO NOT REPEL plumbers. FOR PLUMBERS: USE ONE heaping tablespoon (30 grams) of DRANO into drain pipe. USE COLD water running in drain. USE ONE heaping tablespoon (30 grams) of DRANO into drain pipe. Be sure can is empty. Do not rinse or

**PRECAUTIONS — READ BEFORE USE:**  
**POISON:**  MAY BE FATAL OR CAUSE PERMANENT DAMAGE TO EYES AND SKIN. Contains sodium hydroxide (caustic soda). Contact with skin, eyes, mouth and clothing. ALWAYS KEEP OUT OF THE REACH OF CHILDREN. IMMEDIATELY GIVE FIRST AID.  
**EYES:** Rinse immediately with water. Remove contact lenses; then flush with water for 15 minutes.  
**SWALLOWED:** Rapidly rinse mouth. Then immediately drink a glass of water.  
**VOMITING:** SKIN: Remove affected clothing. Flush with water for 15 minutes.  
THEN, IMMEDIATELY CALL EMERGENCY ROOM, POLICE OR NEAREST HOSPITAL. KEEP OUT OF REACH OF CHILDREN.

Questions about DRANO? Call Toll-free 1-800-632-1111.  
© 1977-1984 THE DRACKETT PRODUCTS COMPANY, CINCINNATI, OH.  
Manufactured under one or more of the following U.S. Patent Nos. 3,758,000 or 3,758,001.



PANTONE  
REFLEX  
BLUE E

PANTONE  
102C



PANTONE  
199C

**BEST AVAILABLE**

ACCEPTED  
with COMMENTS  
to EPA Letter Dated:

JUL 10 1985

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

1913-9