

03 OCT 1984

ABC Compounding Co., Inc.
6970 Jonesboro Road
P.O. Drawer 585
Morrow, GA 30260

Attention: Vince Armistead
President

Gentlemen:

Subject: Pine-O-Dis 27-42
EPA Registration 3862-50
Submission Dated August 6, 1984

The amendment referred to above, submitted in connection with registration under FIFRA, is acceptable provided that you:

1. Make the labeling changes listed below before you release the product for shipment bearing the amended labeling:

- a. Container storage and disposal instructions should be grouped under "Storage and Disposal" heading.

Therefore,

Delete word "Danger" from above the container storage and disposal instructions and replace it with "Storage and Disposal" heading.

Note that the proposed container disposal instructions are applicable for containers one gallon, and less than one gallon only.

- b. Delete the phenol coefficients from the label.
- c. Revise the word: "cross-infection" to read:

Cross contamination

- d. Include the zip code with your address.
- e. Revise the statement: FIRST AID to read:

Statement of ^{CONFIDENTIAL} Treatment							
SYMBOL ▶							
SURNAME ▶							
DATE ▶							

- f. Revise the referral statement to read:

See right panel for additional precautionary statements.

- g. Add the following statements.

Precautionary Statements
Hazards to Humans and Domestic Animals

To appear directly above the statement Danger (right panel only).

- h. Revise the statement:

Use Directions

To read:

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

- i. Revise the statement:

...a pre-cleaning step is recommended.

To read

...a pre-cleaning step is required.

- j. Add the following statements to the Disinfection section (upper left panel):

For heavily soiled areas, a preliminary cleaning is required. Thoroughly wet all surfaces. Treated surfaces must remain wet for 10 minutes. Fresh solution should be prepared daily or when the use solution becomes visibly dirty.

- k. Add the following statements to the sanitization section (left panel):

Thoroughly wet all surfaces. Treated surfaces must remain wet for 1 minute. Fresh solution should be prepared daily or when the use solution becomes visibly dirty. For mechanical applications, use solution may not be reused for sanitizing applications.

l. Revise the statement:

Protect eyes and skin when handling concentrate.

To read:

Wear goggles or face shield and rubber gloves when handling.

m. Add a note to physician to read:

Note to Physician

Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression, and convulsion may be needed.

n. Revise the service person statement to read:

Only for sale to, use, and storage by service persons.

2. Submit five (5) copies of your final printed labeling before you release the product for shipment.

Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

According to our records, company number 3862 is located at P.O. Box 932, Atlanta, Georgia 30301. If 6970 Jonesboro Road, P.O. Drawer 585, Morrow, Georgia 30260 is your new company address, submit an address correction notification to our office.

Sincerely yours,



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

Enclosure

PINE-O-DIS 27

USE DIRECTIONS

Disinfection

Use at 2 ounces per gallon. This product will be effective against *Pseudomonas aeruginosa* PRD-10 at this level. This has been substantiated by the AOAC Use Dilution Confirmation Test. At this level, the product is fungicidal against pathogenic fungi.

For best results, use PINE-O-DIS 27-42 with a cloth or mop and apply to walls, floors and other hard surfaces.

Sanitization

If used for sanitization of previously cleaned or food contact items, limit the level of active quaternaries to 200 ppm. (2.8 ounces per 5 gallons.) After using this compound sanitized food surfaces must be thoroughly rinsed with potable water.

For heavy soil or organic matter, a pre-cleaning step is recommended.

This product when used on environmental, inanimate, hard surfaces at 2 ounces per gallon of water, is effective against Influenza A2, Herpes Simplex, Adenovirus type 2, and Vaccinia viruses.

PHENOL COEFFICIENTS:

Guaranteed	Minimum
<i>S. aureus</i>	42
<i>S. typhosa</i>	27

Rinse empty container thoroughly with water and discard

E.P.A. Reg. No. 3862-50-
E.P.A. Est. No. 3862-GA-1

CLEANER

DEODORIZER

DISINFECTANT

FUNGICIDE

PINE ODOR DISINFECTANT

DESIGNED FOR HOSPITAL AND INSTITUTIONAL USE

ACTIVE INGREDIENTS:

n-Alkyl (80% C14, 20% C16, 5% C12, 5% C18)	
Dimethyl benzyl ammonium chlorides	2.25%
n-Alkyl (80% C12, 20% C14) dimethyl ethylbenzyl ammonium chlorides	2.25%
Sodium Carbonate	1.00%
INERT INGREDIENTS:	92.50%
	100.00%

KEEP OUT OF REACH OF CHILDREN

DANGER

See right side panel for additional precautionary and first aid statements

Manufactured By:
A.B.C. COMPOUNDING CO., INC.
MORROW, GEORGIA

ACCEPTED
with COMMENTS
by EPA Letter Dated:

OCT 03 1984

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
3862-50

PINE-O-DIS 27-42

CLEANER

DEODORIZER

DISINFECTANT

FUNGICIDE

PINE ODOR DISINFECTANT

DESIGNED FOR HOSPITAL AND INSTITUTIONAL USE

ACTIVE INGREDIENTS:

n-Alkyl (80% C14, 30% C18, 5% C12, 5% C11)	
dimethyl benzyl ammonium chlorides	2.25%
n-Alkyl (60% C12, 32% C14) dimethyl	
ethylbenzyl ammonium chlorides	2.25%
Sodium Carbonate	3.00%
INERT INGREDIENTS:	92.50%
	100.00%

KEEP OUT OF REACH OF CHILDREN

DANGER

See right side panel for additional
precautionary and first aid statements

Manufactured By:
A.B.C. COMPOUNDING CO., INC.
MORROW, GEORGIA

PINE-O-DIS 27-42 is a cleaner, disinfectant, and sanitizer designed for institutional use, such as, hospitals, nursing homes, and schools where housekeeping will be of prime importance in controlling the hazard of cross-infection from environmental surfaces.

PINE-O-DIS 27-42 can provide the assurance you need in this area, when used as directed. For use on floors, walls, sink tops, garbage pails, telephones, rest rooms, bed pans and operating rooms. Effective against *Staphylococcus aureus*, *Salmonella choleraesuis* and *Pseudomonas aeruginosa*. Also effective against pathogenic fungi, *Trichophyton interdigitale*.

When used for sanitization of previously cleaned food processing equipment and food contact items, limit the active quaternaries to 200 ppm. After using this compound sanitized food surfaces must be thoroughly rinsed with potable water.

DANGER

Keep Out of Reach of Children. Corrosive. Causes severe eye and skin damage. Do not get in eyes, on skin or on clothing. Protect eyes and skin when handling concentrate. Harmful if swallowed. Avoid contamination of food.

FIRST AID

In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call a physician. Remove and wash all contaminated clothing before reuse. If swallowed, drink milk, egg whites, gelatin solution, or if these are not available, drink large quantities of water. Call a physician.

DANGER

Do not reuse container. Rinse thoroughly before discarding in trash. Store in dry place no lower in temperature than 50° F or higher than 120° F. Only for sale and use by service persons.

NET CONTENTS:

BATCH NO:

ACCEPTED
with COMMENTS
in EPA Letter Dated

OCT 03 1984

for the Federal Insecticide,
Fungicide, and Rodenticide Act
amended, for the pesticide
registered under EPA Reg. No.
3862-50