

MAR 03 1989  
10:55  
PM 31  
1791-29

North Coast Chemical Company, Inc.  
6300 17th Avenue South  
Seattle, WA 98108

Attention: Gordon Knudsen

Gentlemen:

Subject: NEOSOL  
EPA Registration No. 1791-29  
Your Application Dated December 3, 1987

The amendment referred to above, submitted in connection with the Label Improvement Program Notice for Antimicrobial Products Used as Food Contact Surface Sanitizers, is acceptable provided that you:

1. Make the labeling changes listed below before you release the product for shipment bearing the amended labeling.
  - a. Delete the statement "Only For Sale To, Use, and Storage By Service Persons" from the center panel.
  - b. Delete the words "and practical treatment" from the referral statement (center panel only).
  - c. In the Storage and Disposal section of your label, include the following container disposal statements:

**CONTAINER DISPOSAL**

(For metal containers)

Triple rinse (or equivalent). 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.

50275:I:DeLaney:LL-12:KENCO:2/28/89:4/7/89:SG:vo:ek:rw

**CONCURRENCES**

SYMBOL							
SURNAME							
DATE							

(For plastic containers)

Triple rinse (or equivalent). 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, by burning. If burned, stay out of smoke.

c. The "Active Ingredients" and "Inert ingredient" headings must be aligned to the same margin.

e. Revise the "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.

f. Include a 10-minute contact time for the disinfection section.

g. On the side panel, revise the statement:

. . . hazard of cross-infection

to read:

. . . hazard of cross-contamination.

h. Delete the word "milk" from the Statement of Practical Treatment.

i. Revise "a pre-cleaning step is recommended" to read "a pre-cleaning step is required."

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 labeling is enclosed for your records.

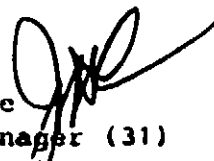
**BEST AVAILABLE COPY**

30FJ

-3-

if you have any questions concerning this letter, please contact  
Martha DeLaney at (703) 557-6982.

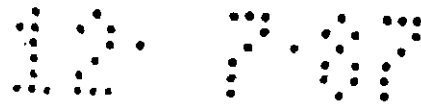
Sincerely yours,



John H. Lee  
Product Manager (31)  
Antimicrobial Program Branch  
Registration Division (H7505C)

Enclosure

# NEOSOL



**DETERGENT. SANITIZER, FUNGICIDE, DISINFECTANT, DEODORIZER**  
**DESIGNED FOR HOSPITAL AND INSTITUTIONAL USE**

**ACTIVE INGREDIENTS**

n-Alkyl (60% C <sub>14</sub> , 30% C <sub>16</sub> , 5% C <sub>12</sub> , 5% C <sub>18</sub> )	
dimethyl benzyl ammonium chlorides	2.25%
n-Alkyl (68% C <sub>12</sub> , 32% C <sub>14</sub> ) dimethyl	
ethylbenzyl ammonium chlorides	2.25 %

INERT INGREDIENTS	5.50%
	100.00%

**ONLY FOR SALE TO, USE, AND STORAGE BY SERVICE PERSONS  
KEEP OUT OF REACH OF CHILDREN**

**DANGER**

See side panels for additional precautionary and practical treatment statements

EPA Reg. No. 1791-29  
EPA Est. No. 1791-WA-1  
NET CONTENTS:

Manufactured by:  
North Coast Chemical Co., Inc.  
6300 17th Ave. S.  
Seattle, WA 98108

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

1791-29

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

MAR 03 1989

**North Coast Chemical Co., Inc.**  
Seattle, Washington 98108

**BEST AVAILABLE COPY**

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hosp  
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**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 NEOSOL with a cloth or mop and apply to walls, floors and other hard surfaces.

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

**SANITIZATION**-To sanitize previously cleaned and rinsed nonporous food contact surfaces, prepare 200ppm active quaternary solution by adding 2 ounces NEOSOL to 3 1/2 gallons of water.

To sanitize immobile items (such as tanks, chopping blocks, counter tops), flood the area with 200 ppm active solution or apply with a cloth or sponge, making sure to wet all surfaces completely for at least 60 seconds. Let air dry. Prepare a fresh solution for each use

To sanitize mobile items (such as drinking glasses, eating utensils), immerse in 200 ppm active solution for at least 60 seconds making sure to immerse completely. Remove and let air dry. Prepare a fresh solution daily or more frequently as soil is apparent.

**PRECAUTIONARY STATEMENTS**

Hazard to Human and Domestic Animals

**DANGER**

Keep Out Of Reach Of Children. Causes severe eye and skin damage. Do not get in eyes, skin or on clothing. Harmful if swallowed. Wear goggles or face shield and rubber gloves when handling. Avoid contamination of food. Remove and wash contaminated clothing.

**STATEMENT OF PRACTICAL TREATMENT**

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.

**NOTE TO PHYSICIAN**

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