

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. RC-3 detergent/disinfectant has been designed specifically for hospitals, nursing homes, schools, food processing plants and other institutions where housekeeping is of prime importance.

DISINFECTION- To disinfect hard inanimate surfaces (such as floors, walls, table tops), apply solution with mop, sponge or mechanical sprayer so as to wet all surfaces thoroughly. Allow to remain wet for 10 minutes.

DILUTION RATES- General Disinfection-Add 2 ounces RC-3 per gallon of water. Hospital Disinfection-Add 3 ounces RC-3 per gallon of water.

To disinfect toilet bowl, flush toilet, add 2 oz. RC-3 directly to the bowl water. Swab the bowl completely using a scrub brush, making sure to get under the rim. Let stand for 10 minutes and flush.

For heavily soiled areas, a pre-cleaning step is required. Prepare a fresh solution for each use.

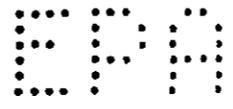
MILDEWSTAT- To control mold and mildew on hard nonporous surfaces, clean surfaces then add 2 ounces RC-3 per gallon of water. Apply with cloth, etc., to surface to be treated wetting thoroughly. Let air dry. Repeat at weekly intervals or when mildew growth reappears.

SANITATION- To sanitize previously cleaned nonporous food contact surfaces, prepare 200ppm active quaternary RC-3 solution by adding 4 ounces RC-3 to 5 gallons water. To sanitize immobile or mobile objects, spray, sponge, or immerse objects in 200ppm solution for 60 seconds. Let air dry. Prepare a fresh solution for each use.

VIRUCIAL ACTIVITY: The product when used on environmental inanimate hard surfaces at 2 oz. per gallon of water exhibits effective virucidal activity against Influenza A2 Asian (representative of the common flu virus), Herpes simplex (causative agent of fever blisters and mononucleosis), Adeno virus type 2 (causative agent of upper respiratory infections) and Vaccinia virus (representative of the pox group).

EFFICACY TESTS HAVE DEMONSTRATED THAT RC-3 IS AN EFFECTIVE BACTERICIDE, FUNGICIDE, AND VIRUCIDE IN THE PRESENCE OF ORGANIC SOIL (5% BLOOD SERUM).

RC-3 DETERGENT/ DISINFECTANT



CLEANER
DETERGENT
DEODORIZER
SANITIZER
MILDESTAT (on hard inanimate surfaces)

DISINFECTANT
FUNGICIDE (against Pathogenic fungi)
VIRUCIDE

ACTIVE INGREDIENTS:

n-Alkyl (60% C14, 30% C16, 5% C12, 5% C18) dimethyl benzyl ammonium chlorides.....	1.60%
n-Alkyl (68% C12, 32% C14) dimethyl ethylbenzyl ammonium chlorides.....	1.60%
INERT INGREDIENTS.....	96.80%
Total 100.0%	

EPA REG. NO. 11712-27
EPA EST. NO. 11712-Ga-01

SEE SIDE PANELS FOR ADDITIONAL PRECAUTIONARY STATEMENTS

PRECAUTIONARY STATEMENTS

Hazard To Humans And Domestic Animals

DANGER

KEEP OUT OF REACH OF CHILDREN. CAUSES EYE AND SKIN IRRITATION. DO NOT GET IN EYE, ON SKIN OR CLOTHING. HARMFUL IF SWALLOWED. WEAR GOGGLES OR FACE SHIELD, AND RUBBER GLOVES WHEN HANDLING.

STATEMENT OF PRACTICAL TREATMENT

IN CASE OF CONTACT FLUSH EYES OR SKIN WITH WATER FOR AT LEAST 15 MINUTES. REMOVE AND WASH CONTAMINATED CLOTHING BEFORE REUSE. IF SWALLOWED, GIVE EGG WHITES, GELATIN SOLUTION OR LARGE QUANTITIES OF WATER. CALL A PHYSICIAN

NOTE TO PHYSICIAN

Probable mucosal damage may contraindicate the use of gastric lavage.

STORAGE AND DISPOSAL

DO NOT CONTAMINATE WATER, FOOD, OR FEED BY STORAGE OR DISPOSAL.

STORAGE: Store in a dry place no lower in temperature than 50 F or higher than 120 F.

CONTAINER DISPOSAL: Do not reuse empty container. Triple rinse empty container with water. Return metal drum then offer for reconditioning or puncture and dispose of in a sanitary landfill. Plastic containers may be disposed of in a sanitary landfill. Incinerated or, if allowed, by burning. If burning, stay out of smoke.

Pesticide Disposal: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

KEEP OUT OF REACH OF CHILDREN

DANGER

MANUFACTURED BY:
KOR-CHEM, INC.
5800 Bucknell Drive
Atlanta, Georgia 30336
(404) 344-9580

In Accordance with EPA Regulations

Based on Data from EPA Tests

APR 17 1977

Kor-Chem, Inc.
5800 Bucknell Drive
Atlanta, GA 30336

Attention: Todd L. Smoot

Gentlemen:

Subject: RC-3
EPA Registration No. 11712-27
Your Submission Dated January 15, 1988
EPA Received Date January 19, 1988

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. Include the "Directions for Use" heading above the misuse statement.
 - b. Revise the statement "a pre-cleaning step is recommended" to read "a pre-cleaning step is required."
 - c. Delete the word "milk."
 - d. Delete the last sentence from the Physician statement.
 - e. Delete the service persons statement (center panel).
 - f. The child hazard warning statement "Keep Out of Reach of Children" must be placed directly above the signal word "DANGER." The child hazard warning would require a 12-point type size minimum and the signal word "DANGER" would require an 18-point type size minimum (center panel only).

50298:I:DeLaney:LL-07:KENCO:03/29/89:05/09/89:aw:vo:sg:rw

CONCURRENCES

SYMBOL								
SURNAME								
DATE								

- g. The referral statement "See side panel for additional . . ." should be placed on a separate line on the center panel.
- h. In the precautionary section, add the statement "Wear goggles, face shield and rubber gloves when handling."
2. Submit five (5) copies of your final printed labeling before you release the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with section 6(e) of the Federal Insecticide, Fungicide, and Rodenticide Act. 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.

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 (H7504C)

Enclosure

Directions For Use

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

RC-3 ~~NP-8-2~~ detergent/disinfectant has been designed specifically for hospitals, nursing homes, schools, food processing plants and other institutions where housekeeping is of prime importance.

DISINFECTION-To disinfectant hard inanimate surfaces (such as walls, floors, table tops), apply solution with mop, cloth, sponge or mechanical sprayer so as to wet all surfaces thoroughly. Allow to remain wet for 10 minutes.

DILUTION RATES-General Disinfection - Add 2 ounces ~~NP-8-2~~ **RC-3** per gallon of water. Hospital Disinfection - Add 3 ounces ~~NP-8-2~~ **RC-3** per gallon of water.

To disinfectant toilet bowl, flush toilet, add 2 ounce ~~NP-8-2~~ **RC-3** detergent disinfectant directly to the bowl water. Swab the bowl completely using a scrub brush or toilet mop, making sure to get under the rim. Let stand for 10 minutes and flush.

For heavily soiled areas, a pre-cleaning step is recommended. Prepare a fresh solution for each use.

MILDEWSTAT-To control mold and mildew on hard non-porous surfaces (such as floors, walls, table tops) clean surfaces then add 2 ounce ~~NP-8-2~~ **RC-3** per gallon of water. Apply with a cloth, mop or sponge to surfaces to be treated making sure to wet thoroughly. Let air dry. Prepare a fresh solution for each use. Repeat application at weekly intervals or when mildew growth reappears.

SANITIZATION-To sanitize previously cleaned and rinsed non-porous food contact surfaces, prepare 200ppm active quaternary ~~NP-8-2~~ **RC-3** solution by adding 4 ounces ~~NP-8-2~~ **RC-3** to 5 gallons of water.

To sanitize immobile items (such as tanks, chopping blocks, counter tops), flood the area with 200ppm ~~NP-8-2~~ **RC-3** 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 200ppm ~~NP-8-2~~ **RC-3** 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 eye and skin irritation. Do not get in eyes, skin or on clothing. Harmful if swallowed.

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 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.

RC-3

detergent/disinfectant

APR 17 1989

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

CLEANER
DETERGENT
DEODORIZER
SANITIZER
MILDEWSTAT (on hard inanimate surfaces)

11712-27
DISINFECTANT
FUNGICIDE (against Pathogenic fungi)
VIRUCIDE

ACTIVE INGREDIENTS

n-Alkyl (60% C14, 30% C16, 5% C12, 5% C18) dimethyl benzyl ammonium chlorides	1.60%
n-Alkyl (68% C12, 32% C14) dimethyl ethylbenzyl ammonium chlorides	1.60%
INERT INGREDIENTS:	96.80%
Total	100.0%

EPA REG NO 4059-78 11712-27
EPA EST NO 11712-6A-01

Manufactured by:
KOR-CHEM, INC.
5800 Bucknell Drive
Atlanta, Georgia 30336
(404) 344-9580

DANGER

Keep Out of Reach of Children. See side panels for additional precautionary statements.

NET CONTENTS -

EPA Est. No. 11712-6A-01

LOT NUMBER -

processing plant where housekeeper hazards of cross walls, floors, telephones, For restrooms the cleaning and disinfection are hard to keep empty garbage which are none DISINFECTION exhibits effective

Enterobacter, Escherichia coli, Klebsiella pneumoniae, Salmonella choleraesuis, Salmonella choleraesuis, Trichophyton, At 3 ounces per gallon disinfectant and Pseudomonas aeruginosa, VIRUCIDAL™ environmental water exhibits effectiveness. Asian (representative) (causative agent) virus type 2 (causative agent) Vaccinia virus (representative) EFFICACY TEST:

AN EFFECTIVE IN THE PRESENCE OF MOLD AND MILDEW. SANITIZATION of cleaned food contact quaternaries to 200ppm RINSE is required. RC-3 ~~NP-8-2~~ is an effective ppm hardness (C

DO NOT CONTAIN AND DISPOSAL STORAGE: Store or higher than 12 CONTAINER DISINFECTION: Rinse empty containers or by other procedure. Plastic containers should be allowed to dry. PESTICIDE DISPOSAL: Improper disposal is a violation of Federal, state and local Environmental Control laws. Representative of the n