

NOV 16 1987

Quip Laboratories, Inc.
900 A Street
Wilmington, DE 19801

Attention: Timothy B. Hidell

Gentlemen:

Subject: Novadex
EPA Registration No. 46269-1
Your Submission Dated December 22, 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 "For Sale For Use and Storage By Maintenance Personnel Only."
 - b. Delete the words "buried in a safe place" and "bury in a safe place."
 - c. Delete the word "milk."
 - d. Delete the words "No potable water rinse" in the sanitization section.
2. Submit five (5) copies of your final printed labeling before you release the product for shipment.

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CONCURRENCES

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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) 557-3675.

Sincerely yours,

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

Enclosure

BEST AVAILABLE COPY

Sanitizing of Food Processing Equipment and Other Hard Surfaces in Food Contact Locations. For sanitizing food processing equipment, dairy equipment, food trucks, buses, school buses, glasses, and food counter tops, refrigerated storage and display equipment and other hard non porous surfaces. No Pre-rinse water flow is required.

Wash and rinse of articles thoroughly. Then apply a solution of 1 gal. NOVADEX to 4 gallons of water (1/400 dilution). Surfaces should remain wet for at least 10 minutes followed by adequate draining, and air drying. Fresh solution should be prepared daily or when use becomes noticeably dirty. For mechanical application, use solution may not be reused for sanitizing applications.

Apply to sink tops, countertops, refrigerated storage and display equipment and other stationary hard surfaces by cloth or brush or mechanical spray device. No Pre-rinse water flow is required.

Dishes, thermos, glasses, cutlery, other sets and other similar size food processing equipment can be sanitized by immersion in a 1/4 gallon solution of NOVADEX to 4 gallons water flow is required.

All 1/4 gallon NOVADEX bottles (the contents of Appendix F of the Grade A, Unassured) label (effective as 1978) have been authorized by the U.S. Public Health Service in accordance with all requirements of the Act (21 CFR 171.101) when evaluated by the AICAC. For more information contact the U.S. Public Health Service, Washington, D.C. 20201.

The active, inert and toxic components can be removed by washing with a solution of 1/4 gal. NOVADEX to 4 gallons of water. No Pre-rinse water flow is required. This is not a requirement of sanitizing water by definition and is not required. Wash dishes and sanitizing solution. Do not use water directly from tap and provide fresh air.

Precautionary Statements

Hazards to Humans and domestic animals

DANGER

Keep out of reach of children. Corrosive. Causes eye damage and skin irritation. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and gloves when handling this product. Harmful if swallowed. Do not breathe spray mist. Avoid contamination of food.

STORAGE AND DISPOSAL

DO NOT CONTAMINATE WATER, FOOD, OR FEED BY STORAGE OR DISPOSAL. OPEN DUMPING IS PROHIBITED. DO NOT REUSE EMPTY CONTAINER.

PESTICIDE DISPOSAL

PESTICIDE SPRAY MIXTURE OR RINSE THAT CANNOT BE USED OR CHEMICALLY REPROCESSED SHOULD BE DISPOSED OF IN A LANDFILL APPROVED FOR PESTICIDES OR BURIED IN A SAFE PLACE AWAY FROM WATER SUPPLIES.

CONTAINER DISPOSAL

TRIPLE RINSE (OR EQUIVALENT) AND DISPOSE IN AN INCINERATOR OR LANDFILL APPROVED FOR PESTICIDE CONTAINERS, OR BURY IN A SAFE PLACE.

GENERAL

CONSULT FEDERAL, STATE OR LOCAL DISPOSAL AUTHORITIES FOR APPROVED ALTERNATIVE PROCEDURES SUCH AS LIMITED OPEN BURNING.

NET CONTENTS



NOVADEX

Disinfectant-Sanitizer-Fungicide-Deodorizer with Organic Soil Tolerance for Hospital, Institutional, Industrial, School, Dairy and Food Processing

Active Ingredients

Alkyl (C16, 50%, C12, 40%, C14, 10%) Dimethyl Benzyl Ammonium Chloride	3.000%
Octyl Decyl Dimethyl Ammonium Chloride	2.250%
Didecyl Dimethyl Ammonium Chloride	1.125%
Diocetyl Dimethyl Ammonium Chloride	1.125%
Inert Ingredients	52.500%
	100.000%

KEEP OUT OF REACH OF CHILDREN

DANGER

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 contaminated clothing before reuse.

If swallowed, drink promptly a large quantity of milk, egg whites, gelatin solution, or if these are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately.

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

SEE LEFT PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS
EPA Registration No. 48269-1 EPA Establishment No. 53333-DF-01

MANUFACTURED BY: Quip, Inc., 900 A Str., Wilms, DE 19801
FOR SALE FOR USE AND STORAGE BY MAINTENANCE PERSONNEL ONLY

Under the Federal Insecticide, Fungicide, and Herbicide Act as amended, for the pesticide registered under EPA Reg. No. 48269-1

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