

PM31

JUN 27 1990

34810-1
Pg. 1 of 4

Wexford Laboratories, Inc
325 Leffingwell Avenue
Kirkwood, MO 63122

Attention: Said I. Raziq
Director of Research

Product Name: Wax-SAN
Registration Number 34810-1
Application Date 2/20/90

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:
 - a. On the right panel, add an asterisk to "Virucidal Activity" to read "*Virucidal Activity."
 - b. Under "Virucidal Activity" and after "(5% blood serum) at" revise to read "(5% blood serum, on hard, inanimate surface at 1:120)."
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.

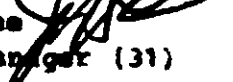
60865:I:DeLaney:LL-18:KENCO:06/11/90:07/11/90:de:sw:vo:ek:de

CONCURRENCES

SYMBOL							
SURNAME	M. DeLaney						
DATE	6/14/90						

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)

ACCEPTED
with COMMENTS
in EPA Letter Dated:

JUN 27 1990

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

34810-1



WEX-SAN

CONCENTRATED DETERGENT/DISINFECTANT

Cleaner, Detergent, Deodorizer, Mildewstat,
Disinfectant, Fungicide, Virucide*

ACTIVE INGREDIENTS:

n-Alkyl (80% C14, 30% C16, 5% C12, 5% C18) dimethyl benzyl ammonium chlorides	4.50%
n-Alkyl (68% C12, 32% C14) dimethyl ethylbenzyl ammonium chlorides	4.50%
INERT INGREDIENTS;	91.00%
	<u>100.00%</u>

EPA REG. NO. 34810-1

**KEEP OUT OF REACH OF CHILDREN
DANGER**

See back panel for additional precautionary and first aid statements.

Wexford Labs, Inc.

325 Lettingwell Avenue

Kirkwood, Missouri 63122

FOR INDUSTRIAL AND INSTITUTIONAL USE

Contents: One U.S. Gallon

BACTERICIDAL ACTIVITY:

WEX-SAN Germicidal Detergent exhibits effective disinfectant activity against *Escherichia coli*, *Klebsiella pneumoniae*, *Salmonella choleraesuis*, *Streptococcus salivarius*, *Brevibacterium lactoferum*, *Shigella dysenteriae*, *Enterobacter aerogenes*, *Salmonella typhi*, and *Streptococcus pyogenes* in a 1% solution.

FUNGICIDAL ACTIVITY:

WEX-SAN is fungicidal against the pathogenic fungi, *Trichophyton mentagrophytes* (5% blood serum) at 1:100 dilution.

VIRUCIDAL ACTIVITY:

WEX-SAN is effective against Influenza A2/Japan (representative of Influenza A), Influenza B (representative agent of lower bilayers), Adenovirus Type 12 (respiratory infections), and Vaccinia virus (representative of the poxviruses), and HIV-1 (AIDS virus) in organic cell (5% blood serum).

STORAGE AND DISPOSAL:

DO NOT CONTAMINATE WATER, FOOD, OR FEED BY STORAGE. STORAGE - Store in a dry place no lower in temperature than 40°F.

CONTAINER DISPOSAL - Do not reuse empty containers. Triple rinse metal drums and dispose of in a sanitary landfill or by other means approved by State and local authorities. Plastic containers may be disposed of or if allowed by local authorities, by burning. If burned stay out of the water.

PESTICIDE DISPOSAL - Pesticide wastes are acutely hazardous. Improper disposal, especially into water, is a violation of Federal Law. If you are unable to follow label instructions contact your State Pesticide Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office.

ACCEPTED
with COMMENTS
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Under the Federal Insecticide,
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WEX-SAN

WEX-SAN is a phosphate free, concentrated germicidal detergent specifically designed for hospitals, health-care, schools, food processing plants, and other institutional uses for the control of cross-infection from environmental surfaces. WEX-SAN, when used as directed is formulated to disinfect inanimate hard surfaces such as walls, floors, sink tops, toilet bowls, tables, chairs, telephones, and bed frames. When used in such areas as operating rooms, patient care facilities, and restrooms WEX-SAN is designed to provide both general cleaning and disinfecting. It deodorizes those areas which are generally hard to keep fresh smelling such as garbage bins and cans, toilet bowls, and other areas which are prone to odor causing microorganisms.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. To disinfect inanimate hard surfaces add 1 ounce WEX-SAN per gallon of water. Apply solution with a mop, cloth, sponge or brush so as to wet all surfaces thoroughly. Allow to remain wet for 10 minutes, then remove excess liquid. For heavily soiled areas, a pre-cleaning step is required. Prepare a fresh solution for each use. To disinfect toilet bowls, flush toilet, add 1 ounce WEX-SAN 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.

***WEX-SAN KILLS HIV ON PRE-CLEANED ENVIRONMENTAL SURFACES/OBJECTS PREVIOUSLY SOILED WITH BLOOD/BODY FLUIDS** in health-care settings (Hospitals, Nursing Homes) or other settings in which there is an expected likelihood of soiling of inanimate surfaces/objects with blood or body fluids, and in which the

surfaces/objects likely to be soiled with blood or body fluids can be associated with the potential for transmission of human immunodeficiency virus Type 1 (HIV-1) (associated with AIDS.)

SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1 OF SURFACES/OBJECTS SOILED WITH BLOOD/BODY FLUIDS. PERSONAL PROTECTION: When handling items soiled with blood or body fluids use disposable latex gloves, gowns, masks or eye coverings. **CLEANING PROCEDURES:** Blood and other body fluids must be thoroughly cleaned from surfaces and objects before application of WEX-SAN germicidal detergent. **CONTACT TIME:** Allow surface to remain wet for 10 minutes. **DISPOSAL OF INFECTIOUS MATERIALS:** Blood and other body fluids should be autoclaved and disposed of according to local regulations for infectious waste disposal.

PRECAUTIONARY STATEMENTS

HAZARD TO HUMANS AND DOMESTIC ANIMALS. DANGER. KEEP OUT OF REACH OF CHILDREN. CORROSIVE. causes severe eye and skin damage. Do not get in eyes, on skin or on clothing. Wear goggles or face shield and rubber gloves when handling. Harmful or fatal if swallowed. 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 contaminated clothing before reuse. If swallowed, drink egg whites or 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.

Wexford Labs, Inc.

EPA ESTABLISHMENT NUMBER 34810-MO-1