

REK LEMON DISINFECTANT is an industrial cleaner which disinfects as it cleans. It is especially designed for schools, non-medical institutions and industry. A single application removes dirt and grime, disinfects, is virucidal, fungicidal, and will prevent the growth of mold and mildew and their odors. When used as directed, the hard surface disinfecting action of REK LEMON DISINFECTANT will reduce the hazard of cross-contamination. REK LEMON DISINFECTANT is also an extremely effective one-step sanitizer for non-food contact surfaces.

When used as directed, REK LEMON DISINFECTANT will deodorize surfaces in toilet areas, behind and under sinks and counters, garbage cans and garbage storage areas, and other places where bacterial growth can cause mal odors.

Precautionary Statements

Hazards to Humans and domestic animals

DANGER

Keep out of reach of children. Corrosive. Causes 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 if swallowed. 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 WATER THAT CANNOT BE USED ACCORDING TO LABEL INSTRUCTIONS MUST BE DISPOSED OF ACCORDING TO FEDERAL OR APPROVED STATE PROCEDURES UNDER SUBTITLE C OF THE RESOURCE CONSERVATION AND RECOVERY ACT.

CONTAINER DISPOSAL

TRIPLE RINSE (OR EQUIVALENT) THEN OFFER FOR RECYCLING OR RECONDITIONING OR DISPOSE OF IN A SANITARY LANDFILL OR BY INCINERATION IF ALLOWED BY STATE AND LOCAL AUTHORITIES.

GENERAL

CONSULT FEDERAL, STATE OR LOCAL DISPOSAL AUTHORITIES FOR APPROVED ALTERNATIVE PROCEDURES.

AUG 21 1984

with COMMENTS
In EPA Letterhead
ACCEPTED
43196-7



REK LEMON DISINFECTANT

Disinfectant-Cleaner-Sanitizer-Fungicide-Mildewstat-Virucide*-Deodorizer with Organic Soil Tolerance for Schools, Industry, and Non-Medical Institutions

Active Ingredients

Octyl Decyl Dimethyl Ammonium Chloride	0.54%
Dioctyl Dimethyl Ammonium Chloride	0.27%
Didecyl Dimethyl Ammonium Chloride	0.27%
Alkyl (C ₁₄ , 50%, C ₁₂ , 40%, C ₁₀ , 10%)	
Dimethyl Benzyl Ammonium Chloride	0.72%

Inert Ingredients

98.20%
100.00%

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.

EPA Establishment No.

43196-NM-01

Net Contents

MANUFACTURED BY:

REK CHEM MFG. CORP., 121 Virginia NE
Albuquerque, NM 87108

For Sale For Use And Storage
By Maintenance Personnel Only

Directions for Use
GENERAL CLASSIFICATION

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

REK LEMON DISINFECTANT is a proven "one-step" cleaner-disinfectant-sanitizer-fungicide-mildewstat-virucide in the presence of moderate amounts of organic soil.

REK LEMON Apply to walls, floors and other hard (inanimate) non-porous surfaces such as tables, chairs, countertops, sinks and bedframes with a cloth, mop or mechanical spray device so as to thoroughly wet surfaces. For heavily soiled areas a preliminary cleaning is required. Prepare a fresh solution daily or when use solution becomes visibly dirty.

Disinfection - to disinfect hard, non-porous surfaces, add 2 oz. per gallon of water. Treated surfaces must remain wet for 10 minutes.

The activity of REK LEMON has been evaluated in the presence of 5% serum by the AOAC use dilution test and found to be effective against a broad spectrum of gram negative and gram positive organisms as represented by:

- Escherichia coli
- Salmonella choleraesuis
- Staphylococcus aureus
- Streptococcus pyogenes
- Serratia marcescens
- Salmonella typhi
- Klebsiella pneumoniae
- Salmonella schottmuelleri
- Shigella dysenteriae
- Brevibacterium ammoniagenes

Fungicidal Performance

REK LEMON is effective against Trichophyton mentagrophytes (the athlete's foot fungus) when used on surfaces in areas such as locker rooms, shower and bath areas, exercise areas, dressing rooms, etc., at 2 oz. per gallon.

Mold and Mildew Control

At 2 oz. per gallon REK LEMON will effectively inhibit the growth of mold and mildew and the odors caused by them when applied to hard, non-porous surfaces (as indicated in general instructions above). Allow to dry on surface and repeat when mildew growth returns.

Virucidal Performance

At 2 oz. per gallon use level, REK LEMON was evaluated in the presence of 5% serum and found to be effective against the following viruses: Influenza A, Brazil, Herpes Simplex and Vaccinia on inanimate environmental surfaces.

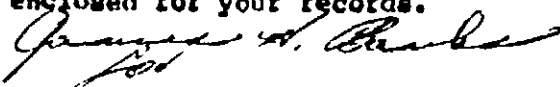
Sanitizing-Non-Food Contact Surfaces (such as floors, walls, tables, etc.) At 5 oz. per 4.5 gallon use-level, 30 second contact time, REK LEMON is an effective sanitizing agent against Staphylococcus aureus and Klebsiella pneumoniae in the presence of 5% serum on porous and non-porous environmental surfaces.

BEST DOCUMENT AVAILABLE

#3196-7

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

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


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

RD/DIS:L.John:DCR-44693:WANG-0166K:eg:Raven:479-2013:8/21/84:Del.8/30/84

Enclosure

BEST DOCUMENT AVAILABLE