

ACCEPTED

7/18/8

ENDEW is based on a highly-active Twin-Chain quaternary ammonium compound. It prevents musty odors and discolorization on all fabrics due to molds, mildew, and fungi. At the same time, ENDEW will sanitize the fabric and impart a residual self-sanitized and residual bacteriostatic finish to the laundered article.

The mildew inhibition of ENDEW lasts at least four weeks when used as directed. It is designed for commercial and institutional laundry use by addition to the final rinse or sour step. Fabric may also be preserved against mildew by soaking in a solution of ENDEW. For recommended solution concentration, see Use Directions.

The laundering of fabric may not eliminate the pathogenic bacteria commonly found in soiled and contaminated fabrics such as diapers, hospital and institutional linen, and athletic apparel. These bacteria can survive commonly used laundering procedures and remain in finished "clean" fabrics. ENDEW, when used at recommended levels, will sanitize such fabrics. Sanitizing is defined as a greater than 99.9% reduction in bacteria count on contaminated fabric.

At the same time, ENDEW imparts to the laundered, sanitized fabric a residual self-sanitizing and residual bacteriostatic finish. This finish will effectively protect the fabric against rapid bacterial growth caused by moisture and wet contamination. The residual bacteriostatic action of ENDEW inhibits the growth of bacteria. Its residual self-sanitizing activity reduces the number of bacteria from wet contamination.

All of the above beneficial activity—mildew protection—sanitizing—residual self-sanitizing—residual bacteriostatic occur when the fabric is treated as directed.

ENDEW is economical because it is concentrated. It should be handled with care.

USE DIRECTIONS

MILDEW CONTROL

FOR 2-WEEK PROTECTION, use 1/2 oz. per CWT of fabric (dry weight).

FOR 3-WEEK PROTECTION, use 1 3/4 oz. per CWT of fabric (dry weight).

FOR 30 DAYS (OR MORE) PROTECTION, use 2 1/4 oz. per CWT of fabric (dry weight).

BACTERIAL CONTROL

At this use-level, ENDEW imparts to the fabric a residual self-sanitizing and residual bacteriostatic finish. This activity has been confirmed against *Klebsiella pneumoniae* ATCC No. 4352 and *Staphylococcus aureus* ATCC No. 6538.

*At this use-level, ENDEW sanitizes and imparts to the fabric a residual self-sanitizing and a residual bacteriostatic finish. These activities have been confirmed against *Klebsiella pneumoniae* ATCC 4352 and *Staphylococcus aureus* ATCC No. 6538.

Dilute the appropriate amount of ENDEW in one or two gallons of water; then add to the wash in the final rinse.

Retreat as necessary.

Do not reuse empty drum. Return to drum conditioner or rinse well with soap solution and discard. Do not contaminate water by disposal of waste.

** Under humid or wet contamination conditions. See left panel for further comments.

EDMAR CHEMICAL COMPANY

3939 VALLEY ROAD • CLEVELAND, OHIO 44109

NET CONTENTS—54 GALS.

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.

FIRST AID:

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.

ACTIVE INGREDIENT:

Didecyl Dimethyl Ammonium Chloride . . . 50%

INERT INGREDIENT 50%
100%

Dec-6-1973
 UNDER THE FEDERAL INSECTICIDE
 FUNGICIDE AND RODENTICIDE ACT
 FOR ECONOMIC POISON REGISTERED
 UNDER NO. 7052-12
Comment

n-Alkyl (60% C₁₄, 30%
 C₁₆, 5% C₁₂, 5% C₁₈)
 dimethyl benzyl am-
 monium chlorides . . . 0.1%
 n-Alkyl (68% C₁₂, 32%
 C₁₄) dimethyl ethyl-
 benzyl ammonium
 chloride 0.1%
 Isopropanol 53.0%
 INERT INGREDIENTS: 46.8%
 100.0%

HOW TO USE:

For disinfecting, hold can six
 (6) inches from surface and
 spray until completely wet.

For deodorizing and air
 freshening, point spray up-
 ward in center of room and
 spray in sweeping motion
 for three (3) seconds or more.

WARNING:

Flammable! Contents under
 pressure. Do not use near
 fire, sparks, or flame. Do not
 puncture or incinerate con-
 tainer. Exposure to tempera-
 tures above 130 F may cause
 bursting.



**DISINFECTANT
 & DEODORANT**

Hospital Formula

WARNING: Keep Out of Reach of Children.

Do not spray in face. See side panel
 for additional precautions.

NT. WT. 14 OZ. AVOIR.

SPAS

Keep handy to spray—

- DOORKNOBS
- SHOES
- BEDDING
- TOILET SEATS
- BEDPANS, URINALS
- LAUNDRY HAMPERS
- WHEEL CHAIRS
- LAVATORIES, SINKS
- TELEPHONES
- DIAPER PAILS
- GARBAGE PAILS
- LIGHT SWITCHES
- CHAIR ARMS
- TOYS

- AIR CONDITIONING/
 FURNACE FILTERS,
 INTAKE VENTS

PRODUCT NO. 343

EPA Reg. No. 7052-12

**BIG 'D'
 CHEMICAL COMPANY**

Oklahoma City, OK 73106 USA



ACCEPTED WITH COMMENTS