

#### **DIRECTIONS FOR USE**

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

**TO DISINFECT HARD SURFACES:** To disinfect hard inanimate surfaces (walls, floors, etc.), add 2 oz. **Render II** per gal. of water. Apply solution with mop, cloth, sponge, or mechanical sprayer. Wet thoroughly. Allow to remain wet for 10 minutes. Allow to air dry.

**TO DISINFECT TOILET BOWLS:** Flush inlet, add 2 oz. **Render II** 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 required. Prepare a fresh solution for each use.

**SANITIZING FOOD CONTACT SURFACES** (Tables, Utensils, Meat Block, Glasses, Pans, Conveyors, and Food Processing Equipment)

1. Pre-rinse or scrape articles to be washed.
2. Wash in clean water with a recommended product.
3. Rinse with clean water.
4. Sanitize in a solution prepared by diluting 2 oz. **Render II** per 3 1/2 gal. water to provide up to 200 ppm quaternary level. Add **Render II** as required. Immerse or wet all surfaces for at least 60 seconds or as required by local sanitation regulations. Test sanitizer solution periodically with a Quaternary Test Kit. When solution depreciates or becomes soiled, discard. (Note: At 200 ppm active quaternary, NO POTABLE WATER RINSING of equipment is required.)
5. Drain and allow equipment or utensils to air dry. Prepare a fresh solution daily or more frequently if soil is apparent.

**MILDEWSTAT:** To control mold and mildew on pre-cleaned hard non-porous surfaces (floors, walls, table tops, etc.), add 2 oz. **Render II** per gallon of water. Apply solution with a cloth, mop, or sponge, making sure to wet all surfaces completely. Let air dry. Prepare a fresh solution for each use. Repeat application at weekly intervals or when mildew growth reappears.

**VIRUCIDAL ACTIVITY:**\* This 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 type 1 (causative agent of fever blisters), Adeno virus type 2 (causative agent of upper respiratory infections), and Vaccinia virus (representative of the pox virus group).

**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 covering.

**CLEANING PROCEDURES:** Blood and other body fluids must be thoroughly cleaned from surfaces and objects before application of **Render II**.

**CONTACT TIME:** Allow surface to remain wet for 10 minutes.

**DISPOSAL OF INFECTIOUS MATERIALS:** Blood and other body fluid should be autoclaved and disposed of according to local regulation for infectious waste disposal.

# RENDER II <sup>(R)</sup>

EPA Reg. No. 875-106  
EPA Est. 875 CA 214 875 PA 1151  
875 MI 1161 875 GA 1121 875 WI 1131  
(Bracketed number is the first digit of the lot number)

## Detergent/Disinfectant

**CLEANER / DETERGENT / DISINFECTANT / SANITIZER  
DEODORIZER / VIRUCIDE\* / FUNGICIDE (PATHOGENIC FUNGI) /  
MILDEWSTAT (HARD INANIMATE SURFACES)**

### FOR INSTITUTIONAL USE ONLY

#### ACTIVE INGREDIENTS:

n-Alkyl (60% C<sub>14</sub>, 30% C<sub>15</sub>, 5% C<sub>17</sub>, 5% C<sub>18</sub>) dimethyl benzyl ammonium chlorides ..... 2.25%  
n-Alkyl (68% C<sub>17</sub>, 32% C<sub>18</sub>) dimethyl ethylbenzyl ammonium chlorides) ..... 2.25%

#### INERT INGREDIENTS

95.50%  
100.00%

## KEEP OUT OF THE 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 all contaminated clothing before reuse. If swallowed, do not drink milk, egg whites, gelatin, or, if these are not available, large quantities of water. Call a physician. **NOTE TO PHYSICIAN:** Probable mucosal damage may contraindicate use of gastric lavage.

See left panel for additional precautionary statements.

NET CONTENTS  
1 GAL (3.79 LITERS)

EMERGENCY TELEPHONE NUMBERS (24 hours)  
Medical (Call Collect) (303) 592-1824  
Transportation (CHEMTREC) 800-424-9300  
Other Assistance (313) 281-0930

**ACCEPTED**  
DEC 28 1980  
Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended, for the pesticide  
registered under 875-106  
EPA Reg. No.

### 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. Harmful if swallowed. Wear goggles or face shield and rubber gloves when handling. Avoid contamination of food. Remove and wash contaminated clothing.

#### STORAGE AND DISPOSAL

Do not contaminate water, food, or feed.

**STORAGE:** Store in a dry place at 50°F to 120°F.

**CONTAINER DISPOSAL:** Do not reuse empty container. Triple rinse with water. Return or dispose of in a sanitary landfill or by other procedures approved by state and local authorities. Plastic containers may be disposed of in a sanitary landfill, incinerated, or, if allowed by local authorities, by burning. If burned, 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.

Render II is a phosphate-free concentrated detergent/disinfectant which provides effective cleaning, deodorizing, disinfection, and sanitation. It has been designed specifically for hospitals, nursing homes, schools, food processing plants, food service establishments, and other institutions where housekeeping is of prime importance for controlling the hazard of cross contamination.

Render II (when diluted at 1:10) is a powerful disinfectant against the organisms listed below and meets all requirements directed. Render II is formulated for use on hard surfaces such as walls, floors, chairs, telephones, and bed rails. It is also used in operating rooms, patient rooms, and restrooms. It is designed to provide both general disinfection and, in addition, Render II deodorizes. It is easy to use and hard to keep fresh smelling. It is used in empty garbage bins and canisters which are prone to odors caused by bacteria. **DISINFECTION:** At 2 oz per gallon, it is an effective disinfectant activity against:

*Pseudomonas aeruginosa*  
PROOF

*Escherichia coli*  
*Klebsiella pneumoniae*  
*Salmonella schottmuelleri*  
*Salmonella choleraesuis*

At this level the product is effective against pathogenic fungi: *Trichophyton*

**EFFICACY TESTS HAVE DEMONSTRATED THAT RENDER II IS AN EFFECTIVE BACTERICIDE\* IN THE PRESENCE OF SERUM.**