

ProQuat 256<sup>B</sup> is a "one-step" concentrated multi-purpose germicidal detergent effective in hard waters up to 400 ppm hard water (calculated as CaCO<sub>3</sub>) in the presence of 5% organic serum. The activity of ProQuat 256<sup>B</sup> has been evaluated by the current A.O.A.C. use-dilution test and found to be effective against the following pathogenic organisms:

*Pseudomonas aeruginosa*  
*Staphylococcus aureus*  
 phage type 80  
*Salmonella typhi*  
*Staphylococcus aureus*  
 phage type 42B/52/81  
*Streptococcus pyogenes*  
*Enterobacter cloacae*  
*Klebsiella pneumoniae*  
*Proteus mirabilis*  
*Shigella flexneri*  
*Salmonella Choleraesuis*

*Brevibacterium ammonigenes*  
 • Adenovirus Type 2  
 • Vaccinia  
 • Influenza A: Brazil  
 • Influenza A2: Hong Kong  
 • Herpes Simplex Type 1  
*Trichophyton interdigitale*  
*Candida albicans*  
*Staphylococcus aureus* (MRSA)  
 Mutipli (Methicillin)  
 Resistant Clinical Isolate  
 \*\* HIV-1 (AIDS VIRUS)

*Streptococcus faecalis*  
*Staphylococcus aureus*  
*Shigella dysenteriae*  
*Staphylococcus aureus* phage type 81  
*Staphylococcus epidermidis*  
*Enterobacter aerogenes*  
*Escherichia coli*  
*Serratia marcescens*  
*Proteus vulgaris*  
*Shigella sonnei*  
*Salmonella schottmuelleri*

\*\* Kills HIV-1 ON PRE-CLEANED ENVIRONMENTAL SURFACES/OBJECTS PREVIOUSLY SOILED WITH BLOODY BODY FLUIDS in health care settings 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:** Specific barrier protection items to be used when handling items soiled with blood or body fluids are disposable latex gloves, gowns, masks, or eye coverings.

**CLEANING PROCEDURE:** Blood and other body fluids must be thoroughly cleaned from surfaces and objects before application of ProQuat 256B. This pre-cleaning may be accomplished with any cleaning including ProQuat 256B.

**DISPOSAL OF INFECTIOUS MATERIAL:** Blood and other body fluids should be autoclaved and disposed of according to federal, state and local regulations for infectious waste disposal.

**CONTACT TIME:** Leave surfaces wet for one minute. This contact time will not control other common types of viruses and bacteria.

PH 21 44786-13

# ProQuat 256<sup>B</sup>

## germicidal detergent

STAPHYLOCIDAL **A C** PSEUDOMONACIDAL  
 \* VIRUCIDAL FUNGICIDAL

### ACTIVE INGREDIENTS

Octyl Decyl Dimethyl Ammonium Chloride	6.0%
Alkyl (C <sub>12</sub> 50% C <sub>14</sub> 40% C <sub>16</sub> 10%)	
Dimethyl Benzyl Ammonium Chloride	4.0%
Diethyl Dimethyl Ammonium Chloride	3.0%
Didecyl Dimethyl Ammonium Chloride	3.0%

### INERT INGREDIENTS

8.0%  
 TOTAL 100.0%

DILUTION 1 TO 256 ONE-HALF OUNCE PER GALLON

KEEP OUT OF REACH OF CHILDREN

**DANGER**

See Right Panel for Additional Precautionary Statements  
 E.P.A. Reg. No. 44486-13 Est. No. 44486-11

**I-CHEM LABORATORIES, INC.** 2939 Columbia Avenue  
 Indianapolis, IN 46204

NET CONTENTS  U.S. GALLONS

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with fresh solution. ProQuat 256<sup>®</sup> is a complete product. Do not add other chemicals. Use only as directed.  
**GERMICIDAL:** Passes A.O.A.C. Germicidal Use-Dilution in 400 ppm hard water, 1.256 (1/2 oz./gallon) in the presence of 5% organic serum, 10 minutes at 20°C.

**FUNGICIDAL:** Passes A.O.A.C. Fungicidal Test when diluted with 400 ppm hard water, 1.256 (1/2 oz./gallon) in the presence of 5% organic serum, 10 minutes at 20°C.

**\*VIRUCIDAL:** Passes A.O.A.C. Virucidal Qualification Test when diluted with 400 ppm hard water, 1.256 (1/2 oz./gallon) in the presence of 5% organic serum, 10 minutes at 20°C.

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

**STATEMENT OF PRACTICAL TREATMENT:** In case of skin contact, wash thoroughly with soap and water. In case of eye contact, immediately flush eyes with water for 15 minutes and get prompt medical attention. If swallowed, drink promptly a large quantity of 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.

### STORAGE AND DISPOSAL

**PROHIBITIONS:** Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container.

**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.

**CONTAINER DISPOSAL — PLASTIC CONTAINER:** Triple rinse (or equivalent) then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

**GENERAL:** Consult federal, state or local disposal authorities for approved alternative procedures.