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**Hillyard  
PRO-LINE**

# DISINFECTANT CLEANER 64

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

EPA Reg. No. 1658-29

EPA Est. No. 1658-MO-1

**ACTIVE INGREDIENTS**

Octyl decyl dimethyl ammonium chloride	0.540%
Dioctyl dimethyl ammonium chloride	0.216%
Didecyl dimethyl ammonium chloride	0.324%
Alkyl (C14, 50%, C12, 40%, C16, 10%) dimethyl benzyl ammonium chloride	0.720%

**INERT INGREDIENTS**

98.200%

**TOTAL**

100.000%

**KEEP OUT OF REACH OF CHILDREN  
DANGER**

(See left panel for additional precautionary statements)

Made in U.S.A. by HILLYARD INDUSTRIES, INC.,  
St. Joseph, MO. 64502 U.S.A. Telephone 816-233-1321

**NET: 1 U.S. GALLON OR 3.785 LITERS**

**DIRECTIONS FOR USE**

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

Pro-Line Disinfectant Cleaner 64 is a proven one-step cleaner, disinfectant, fungicide, mildewstat, virucide in the presence of moderate amounts of serum. Apply Pro-Line Disinfectant Cleaner 64 to walls, floors, and other hard, non-porous surfaces such as tables, chairs, countertops, sinks, and bed cloth or mop so as to thoroughly wet surfaces. For heavily soiled areas, cleaning is required. Prepare a fresh solution daily or when use solution is dirty.

**Disinfection** — To disinfect hard, non-porous surfaces, add 2 oz. per gal. Treated surfaces must remain wet for 10 minutes.

The activity of Pro-Line Disinfectant Cleaner 64 has been evaluated in the serum by the AOAC use dilution test and found to be effective against a broad gram negative and gram positive organisms as represented by: *Escherichia coli*, *Shigella flexneri*, *Staphylococcus aureus*, *Streptococcus pyogenes*, *Salmonella typhi*, *Klebsiella pneumoniae*, *Salmonella typhimurium*, *Shigella dysenteriae*, *Brevibacterium ammoniagenes*.

**Fungicidal Performance** — Pro-Line Disinfectant Cleaner 64 is effective against phytonmentagrophytes (the athlete's foot fungus) when used on surfaces such as locker rooms, shower and bath areas, exercise areas, dressing rooms, etc.

**Mold and Mildew Control** — At 2 oz./gallon, Pro-Line Disinfectant Cleaner 64 effectively inhibits the growth of mold and mildew and the odors caused by them. Apply to hard, non-porous surfaces (as indicated in general instructions) and allow to dry on surface and repeat when mildew growth returns.

**Virucidal Performance** — At 2 oz. per gallon use level, Pro-Line Disinfectant Cleaner 64 was evaluated in the presence of 5% serum and found to be effective against following viruses: Influenza A, Brazil Herpes Simplex Type 1 and 2, and various environmental surfaces.

**Sanitizing Non-Food Contact Surfaces** (such as floors, walls, tables, etc.) — At 4-5 gallon use level, 30 second contact time, Pro-Line Disinfectant Cleaner 64 is an effective sanitizing agent against *Staphylococcus aureus* and *Klebsiella pneumoniae* in the presence of 5% serum on porous and non-porous environmental surfaces.

**ACCEPTED**  
APR 7 1979  
U.S. Environmental Protection Agency  
Washington, D.C. 20460  
EPA Reg. No. 1658-29

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CLASSIFIED BY UNDERWRITERS LABORATORIES, INC.® AS TO ELECTRICAL CONDUCTIVITY WHEN USED ON CONDUCTIVE FLOORS AND SPONTANEOUS HEATING. PRO-LINE DISINFECTANT CLEANER 64 FOR USE WITH LISTED ELECTRICALLY CONDUCTIVE FLOORING OF THE VINYL TYPE. 941P ALSO CLASSIFIED AS TO SLIP RESISTANCE.

**PRECAUTIONARY STATEMENTS  
HAZARD 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.

**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.

**STORAGE AND DISPOSAL**

Do not contaminate water, food, or feed by storage or disposal. Do not store on side. Avoid creasing or impacting of side walls.

**PESTICIDE DISPOSAL**

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray or mixture of 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**

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

**For Sale For Use And Storage By Maintenance Personnel Only**