

PM 31

5449-11

10/3

Multi-Clean[®] Ful-Trole

Disinfectant • Cleaner • Sanitizer • Fungicide • Mildewstat • Virucide* •
Deodorizer with Organic Soil Tolerance • Also deodorizes carpet

Active Ingredients:	
Octyl decyl dimethyl ammonium chloride	0.54%
Dioctyl dimethyl ammonium chloride	0.27%
Didecyl dimethyl ammonium chloride	0.27%
Alkyl (C14, 50%; C12, 40%; C16, 10%) dimethyl benzyl ammonium chloride	0.72%
Inert Ingredients	98.20%
	100.00%

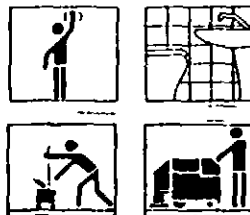
EPA Registration No.
EPA Establishment No.

5449-11
5449-MN-1

MULTI-BLEND CHEMICAL PROPORTIONING SYSTEM



1 U.S. gal.
3.78 liters



KEEP OUT OF REACH OF CHILDREN

DANGER/PELIGRO

See side panel for additional precautionary statements.

PRECAUTIONARY STATEMENTS:
KEEP OUT OF REACH OF CHILDREN
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER/PELIGRO

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: Promptly drink large quantities of water. Avoid alcohol. Call a physician immediately. Never give anything by mouth to an unconscious person.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

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 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 by incineration, if allowed by state and local authorities. **Metal Container:** Triple rinse (or equivalent). Then offer for recycling, reconditioning, or dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

NOTICE: Our only obligation shall be to replace or pay for any material proved defective. Beyond the purchase price of materials supplied by us, we assume no liability for damages of any kind and the user accepts the product "as is" and without warranties, express or implied. The suitability of the product for an intended use shall be solely up to the user.

ACCEPTED
MAY 26 1994
Under the Federal Insecticide, Fungicide, and
Rodenticide Act, as amended, for the
pesticide registered under
EPA Reg. No. 5449-11

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bowls and urinals with a cloth, mop, swab 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 Ful-Trole 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 tested: Escherichia coli, Salmonella typhi, Salmonella choleraesuis, Klebsiella pneumoniae, Staphylococcus aureus, Salmonella schottmuelleri, Streptococcus pyogenes, Shigella dysenteriae, Serratia marcescens, Brevibacterium ammoniagenes. Ful-Trole is effective against Trichophyton mentagrophytes (the athlete's foot fungus) when used in areas such as locker rooms, showers, bath and exercise areas, dressing rooms, etc., at 2 oz./gallon.

*At 2 oz./gallon, Ful-Trole 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.

Disinfecting Toilet Bowls: Remove gross soils from surfaces with a bowl swab or brush. Next, evacuate bowl water and apply a 2 oz./gallon solution of Ful-Trole to the bowl swab and sides of bowl. Swab the bowl completely, making sure to get under the rim. Let stand for 10 minutes and flush.

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Mold and Mildew Control: At 2 oz./gallon, Ful-Trole 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.

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

CARPET SANITIZING AGAINST ODOR CAUSING BACTERIA

Ful-Trole may be used to clean and sanitize carpet against gram-negative and gram-positive odor causing bacteria. Its effective detergent system cleans the carpet while its quaternary ammonium surfactant reduces the growth of odor causing bacteria, effectively deodorizing the carpet.

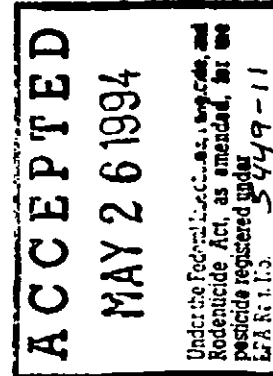
DIRECTIONS: Extraction: 1. Vacuum carpet. 2. Prepare a 2 oz./gallon solution of Ful-Trole and clean the carpet using normal hot water extraction equipment and procedures. Spin Bonneting: 1. Vacuum carpet. 2. Pre-spray traffic lanes, heavily soiled areas and spots with a 2 oz./gallon solution of Ful-Trole. 3. Soak bonnet in a 2 oz./gallon solution of Ful-Trole, wring out thoroughly and scrub carpet. NOTE: Do not use on wool or stain resistant nylon carpets. Replace solution daily or when it becomes visibly dirty.

Dilution: 1:64
Tip Color: Turquoise ● 1 GPM, Blue ● 4 GPM
Disolución: 1:32
Color identificador: Turquesa en 1 GPM, Azul en 4 GPM

Multi-Clean®

A Subsidiary of Hako Minuteman, Inc.

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