MadaCide-FD
Germicidal Solution
Closer, Disinfectant & Disinfectant
Extraneous, Fungicidal and Virucidal®

DIRECTIONS FOR USE

See inside panel for First Aid and Additional Precautionary Statements. Made in the U.S.A.

RESERVOIR NO. 7001

Net Contents: 1 Gallon (3.79 Liters) 1000/41G6

CLEANING, PRE-CLEANING AND DEODORIZING

TO DISINFECT HARD, NON-POROUS SURFACES

1. Prepare cleaning solution by adding 128 oz. of MadaCide-FD to 1 gal. of water. Use approximately 1 oz. per 100 gal. or 1 oz. per 1,000 gal. for cleaning, pre-cleaning and deodorizing. Add 1 oz. of MadaCide-FD per 8 gallons of water to thoroughly wet the pre-cleaned surfaces. Allow to remain wet for 6 minutes prior to wiping with a paper towel or clean towel/sponge. This product may be used as a cleaner deodorizer on all surfaces.

2. Prior to disinfection, pre-clean all surfaces with MadaCide-FD, making sure to remove all gross dirt and heavy soil. Apply solution to surface and allow surface to remain for 10 minutes plus as wiping with a paper towel or cloth should help. This product may be used as a disinfectant in all situations.

3. To disinfect hard, non-porous surfaces:
   - Use 1 oz. per 100 gal. of water. Use approximately 1 oz. per 100 gal. or 1 oz. per 1,000 gal. for cleaning, pre-cleaning and deodorizing. Add 1 oz. of MadaCide-FD per 8 gallons of water to thoroughly wet the pre-cleaned surfaces. Allow to remain wet for 6 minutes prior to wiping with a paper towel or cloth.
   - For disinfection of Avian Influenza A, use this product only for surfaces that are not contaminated with human blood or tissues, to prevent the transmission of HBV, HCV and HIV-1 through blood contamination.
   - Disinfect food contact surfaces or allow surfaces to air dry. For disinfection of Avian Influenza A, use this product per liter of water in ultrasonic unit, immerse instruments into solution and activate for 15 minutes, then rinse with potable water after cleaning and/or disinfection and before reuse. After disinfection, rinse all non-porous surfaces with water only, then dry with a clean cloth or allow surfaces to air dry. For disinfection of Avian Influenza A, use this product only for surfaces that are not contaminated with human blood or tissues, to prevent the transmission of HBV, HCV and HIV-1 through blood contamination.

4. To disinfect non-porous surfaces:
   - Use 1 oz. per 100 gal. of water. Use approximately 1 oz. per 100 gal. or 1 oz. per 1,000 gal. for cleaning, pre-cleaning and deodorizing. Add 1 oz. of MadaCide-FD per 8 gallons of water to thoroughly wet the pre-cleaned surfaces. Allow to remain wet for 6 minutes prior to wiping with a paper towel or clean towel/sponge.
   - This product may be used as a cleaner deodorizer on all surfaces.

5. For disinfection of Avian Influenza A, use this product per liter of water in ultrasonic unit, immerse instruments into solution and activate for 15 minutes, then rinse with potable water after cleaning and/or disinfection and before reuse. After disinfection, rinse all non-porous surfaces with water only, then dry with a clean cloth or allow surfaces to air dry.

6. Do not use or store near heat or open flame.

ACTIVE INGREDIENTS

Isopropanol ................................................................. 21.000%
Dimethyl ethylbenzyl ammonium chloride ......... 0.154%
n-Alkyl (60% C14, 30% C16, 5% C12, 5% C18)
n-Alkyl (68% C12, 32% C14) ........................................... 100.000%

OTHER INGREDIENTS

Active Ingredients: Isopropanol and Dimethyl ethylbenzyl ammonium chloride.

Inactivation of: HBV, HCV and HIV-1 Precautions:
This product effectively inactivates HBV, HCV and HIV-1 on non-porous surfaces and contact surfaces in environments where the products can be associated with the potential for transmission of HBV, HCV and HIV-1 through blood contamination.

STORAGE AND DISPOSAL

MadaCide-FD" is a concentrated germicidal solution and should be handled and disposed of in accordance with local regulations for infectious materials disposal.

MadaCide-FD is a concentrated germicidal solution and potentially labeled as hazardous and/or toxic. Proper Disposal: To avoid exposure, use approved methods of disposal and refer to the Material Safety Data Sheet for additional disposal information. Contact your local government agency for information on proper disposal requirements.

PRECAUTIONARY STATEMENTS

Hazardous Materials:

Category: Healthcare: Disinfectant

TRANSPORTATION: Do not transport this product by air.

STORAGE: Keep out of reach of children. CAUTION: Harmful if ingested or allowed to come in contact with the eyes, nose, mouth or any other mucous membrane. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, use of tobacco or using the toilet.

HAZARDS TO PREVENTion and Control

Hazard: Chemical irritation to the respiratory system, skin, eyes and mucous membranes. Irritation to the respiratory system, skin, eyes and mucous membranes.

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### Madacide-FD

**Germicidal Solution**

**Cleaner, Disinfectant & Deodorizer**

**Bacterial, Tuberculous, Fungal and Viral**

### Use:

- For use on ambulance equipment/surfaces, counters/countertops, CPR training mannequins, glass, painted surfaces, plastics such as polycarbonate, polyvinyl chloride, polypropylene and polystyrene.

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- This product aids in the reduction of cross-contamination from treated surfaces. Ready to use.

- This product is not to be used as a terminal sterilant/high level disinfectant on any surface or instrument (HUMAN READABLE #'s ACCURATE).

### Directions for Use:

- This product is not to be used as a terminal sterilant/high level disinfectant on any surface or instrument.

- Thoroughly pre-rinse instruments under running water to remove visible gross debris. Using 1 ounce of solution to thoroughly wet the pre-cleaned surfaces. Allow to remain wet for 6 minutes prior to wiping and Vancomycin-resistant Staphylococcus aureus, Rhinovirus, Rotavirus Strain WA, BCG, Pandemic 2009

- **Mycobacterium bovis** O157:H7, Hepatitis B Virus* (HBV), Hepatitis C Virus* (HCV), Herpes Simplex Virus Type 2, and shows minimal activity against Acinetobacter baumannii and Enterococcus faecalis.

- **Candida albicans** Aspergillus niger, Avian Influenza A Virus, Cytomegalovirus, Escherichia coli, Herpes Simplex Virus Type 1, Herpes Simplex Virus Type 2, Rhinovirus, Rotavirus Strain WA, BCG, Pandemic 2009

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