

ACCEPTED

AUG 28 1990

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 46781-3

DIRECTIONS FOR USE:

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

For complete sterilization or disinfection of medical instruments and equipment, thoroughly clean, rinse and rough-dry objects before immersing in full strength solution. Cleanse and rinse the lumens of any hollow instruments before filling with solution. Avoid entrapment of air bubbles.

Disinfection: Immerse instruments or equipment completely for a minimum of 10 minutes at 20°C. to destroy vegetative organisms including *Pseudomonas aeruginosa*, *Staphylococcus aureus*, *Salmonella choleraesuis*, and pathogenic fungi as represented by *Trichophyton mentagrophytes*. For 100% kill of *Mycobacterium tuberculosis*, immerse instruments or equipment completely for a minimum of 20 minutes at 20°C. or 10 minutes at 25°C. **VIRUSES:** METRICIDE PLUS 14 completely inactivates HIV-1 (AIDS virus) on hard non-porous surfaces when used at a contact time of 30 seconds at room temperature (20-25°C). Although efficacy at a 20 second contact time has been shown to be adequate against HIV-1, this time would not be sufficient for other organisms (e.g. *M. tuberculosis*), which require a contact time of 10 minutes at 25°C. or 20 minutes at 20°C. The following viruses are completely inactivated in 3 minutes at 20°C.: Cytomegalovirus; Respiratory Syncytial Virus; Rhinovirus; Rotavirus SA-11; Herpes simplex virus 1 & 2; Adenovirus 2; Coxsackievirus B5a; Poliovirus 1 & 2; Vaccinia virus; Influenza A₂ HK. After immersion, remove instruments or equipment from METRICIDE PLUS 14 Solution and rinse thoroughly. All times and temperatures are based on EPA-approved testing on inanimate surfaces.

Sterilization: Immerse instruments or equipment completely for a minimum of 8 hours at 20°C. to destroy resistant pathogenic spores as represented by *Clostridium sporogenes* and *Bacillus subtilis*. Remove instruments or equipment from METRICIDE PLUS 14 Solution using sterile technique and rinse thoroughly with sterile water.

DIRECTIONS FOR ACTIVATING:

Add contents of attached vial to this container of METRICIDE PLUS 14 Solution. Shake. Solution is ready to use. When activated, solution changes color to green. This solution may be used and reused for up to 14 days after activation. Do not use activated stock solution beyond 14 days.

General Classification - For use in Hospitals, Dental Offices, Nursing Homes and Health Care Institutions. For repeated use in manual (bucket and tray) systems. This product is not formulated as a "holding" solution.

Product No.

MX-3400

Active ingredient

Glutaraldehyde 3.2%

Inert ingredients 96.8%

Total 100.0%

MIXING DATE

EXPIRATION DATE

Manufactured by:



METREX RESEARCH CORPORATION

Parker, Colorado 80134

E.P.A. Reg. No. 46781-3
E.P.A. Est. No. 46781-CO-1

Sporicidal
Virucidal

Note:

BEST AVAILABLE COPY



PRECAUTIONARY STATEMENTS:

DANGER: Hazard to Humans and Domestic Animals **Follow All Label Directions**

Eyes—Safety glasses or goggles are recommended. Contact with eyes causes damage. In case of contact, flush with water immediately and get medical attention. **Skin**—Avoid skin contact as possibility of sensitization exists. May cause skin irritation. Use gloves. For skin contact flush immediately and thoroughly with water. **Ingestion**—Avoid contamination of food. Harmful if swallowed. **Inhalation**—Use in ventilated area.

KILLS HIV ON PRE-CLEANED ENVIRONMENTAL SURFACES/OBJECTS PREVIOUSLY SOILED WITH BLOOD/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 (HUMAN IMMUNODEFICIENCY VIRUS OR AIDS VIRUS) OF SURFACES/OBJECTS SOILED WITH BLOOD/BODY FLUIDS: Personal Protection: Wear appropriate barrier protection such as 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 activated METRICIDE PLUS 14. Contact Time: While the HIV-1 virus is inactivated in 30 seconds, use the recommended contact time for disinfection of other organisms on this label. Infectious Materials Disposal: Cleaning materials that may contain blood and other body fluids should be autoclaved and disposed of according to local regulations for infectious disposal.

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

STORAGE AND DISPOSAL:

KEEP IN A COOL PLACE.

Pesticide Disposal—Discard residual solution in drain. Flush thoroughly with water.

Container Disposal—Do not reuse empty container. Wrap container and put in trash.

Especially recommended for sterilization or disinfection of lensed instruments, anesthesia equipment, respiratory therapy equipment, rubber objects, plastic objects, thermometers, sharp instruments, and flexible fiberoptic endoscopes.

Contents One Gal. (128 fluid oz.)

Made in U.S.A.

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