

ADDITIONAL INFORMATION 11-6-84

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pm 31  
46781-2

**DIRECTIONS FOR USE** *and dental*

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 28 Solution completely inactivates HIV-1 (AIDS virus) on hard, non-porous surfaces in the presence of a moderate amount of organic soil (5% blood serum) when used at a contact time of 30 seconds at room temperature (20-25°C). Although efficacy at a 30 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 85a; Poliovirus 1 & 2; Vaccinia virus; Influenza A2 HK.

After immersion, remove instruments or equipment from METRICIDE 28 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 28 Solution using sterile technique and rinse thoroughly with sterile water.

**DIRECTIONS FOR ACTIVATION**

Add contents of attached vial to this container of METRICIDE 28 Solution. Shake. Solution is ready to use. When activated, solution changes color to bluish-green. This solution may be used and reused for up to 30 days after activation. Do not use activated stock solution beyond 30 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-2805**  
Active ingredient:  
Glutaraldehyde ... 2.0%  
Inert ingredients ... 98.0%  
Total ... 100.0%

Contains Sodium Nitrite as a corrosion inhibitor

**MIXING DATE**

**EXPIRATION DATE**

**ACCEPTED**  
MAR 07 1990

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under  
EPA Reg. No. **46781-2**

E.P.A. Reg. No. 46781-2  
E.P.A. Est. No. 46781-CO-1

**REUSABLE  
Sterilizing and Disinfecting Solution**

Rapid-acting • Non-staining • Non-rusting

**METRICIDE  
28**

**BEST AVAILABLE COPY**

**Sporicidal Fungicidal Bactericidal  
Virucidal Tuberculocidal Pseudomonacidal**

**KEEP OUT OF REACH OF CHILDREN  
DANGER**

See side panel for additional precautionary statements.  
Note: Contents of attached vial *must* be added to fluid before this product is effective.

**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.

**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 28. Contact Time: While the HIV-1 virus is inactivated 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.

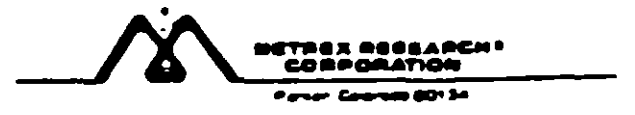
**STORAGE AND DISPOSAL**

**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 anesthesia equipment, respiratory therapy equipment, metallic equipment or instruments, rubber objects, plastic objects and thermometers, Shunt instruments, Burets, and aluminum objects.

Made in U.S.A.  
Control Number on Bottom

Manufactured by:



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# MAXICIDE

SCHNEIBRAND LONG-LIFE ACTIVATED DIALDEHYDE SOLUTION

Reusable

## Sterilizing and Disinfecting Solution

Rapid acting • Non-staining • Non-corrosive

**Sporicidal**  
**Virucidal**  
**Fungicidal**  
**Bactericidal**  
**Tuberculocidal**  
**Pseudomonacidal**

Especially recommended for  
sterilization or disinfection  
of dental instruments, plastic  
objects, thermometers,  
contaminated instruments,  
rubber objects, sharp instruments,  
aluminum objects and bars

Active Ingredient  
Gluutaraldehyde.....2.0%  
Inert Ingredients.....98.0%  
Total.....100.0%

E.P.A. Est. No. 45781-CD-1  
E.P.A. Reg. No. 45781-2-10597

For Dental Equipment • Medical Equipment • Surgical Appliances

## Long-life activated dialdehyde

**KEEP OUT OF REACH OF CHILDREN**  
**DANGER**


See side panel for additional precautionary statements

**BEST AVAILABLE COPY**

Use gloves. Rinse  
with water. Ingestions  
- swallowed - flush  
SPECIAL INSTRUCTIONS  
DECONTAMINATION  
MANUFACTURED BY  
OBJECTS SOLUTION  
Protection: Wear  
gloves, goggles on  
eyes and clothing  
surfaces and plastic  
Contact Time: 10-15  
seconds. Use twice  
after organo-mer  
Cleaning material  
should be available  
regularly for use

### STORAGE

KEEP IN A COOL  
Place in a cool  
thoroughly with  
Container Disposal  
contents 1 Gallon  
Made in U.S.A.  
Control Number  
Reorder NAC-11

Manufactured by  
  
Port Washington

9520