

**Precautionary Statements
HAZARD TO HUMANS AND DOMESTIC ANIMALS**

CAUTION: Harmful if swallowed. Avoid prolonged skin contact and avoid splashing in eyes. Wash eyes with large amounts of flowing water if exposed.

DIRECTIONS FOR USE

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

All instruments and devices must be thoroughly cleaned to remove excess organic debris, rinsed and then rough dried before immersion. Clean and rinse the lumens of hollow instruments before filling with solution.

Use a 1:32 dilution with water for cold disinfection of pre-cleaned equipment. The removal of heavy soils and the cleaning of all surfaces prior to application of this product is required.

DILUTION TABLE

QUANTITY OF AMERSE INSTRUMENT GERMICIDE TO MAKE A 1:32 AQUEOUS USE-DILUTION				
Water	1 Pint	1 Quart	½ Gallon	1 Gallon
Amerse	(1 stroke) ½ fl. oz.	(2 strokes) 1 fl. oz.	(4 strokes) 2 fl. oz.	(8 strokes) 4 fl. oz.

To remove residue of previous disinfectant, thoroughly clean and rinse instruments, trays or containers prior to first use of this product. Prepare a new solution daily or when solution turns cloudy or dirty for disinfecting pre-cleaned items.

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 a 1:32 use solution. Prepare and apply solution as directed in paragraph above. **Contact Time:** While the HIV-1 virus is inactivated in 1 minute, use a 10 minute contact time for disinfection of all organisms on this label. **Infectious Materials Disposal:** Blood and other body fluids should be autoclaved and disposed of according to local regulations for infectious disposal.

FOR COLD INSTRUMENT DISINFECTION-- After cleaning, immerse articles and wet all surfaces thoroughly in a 1:32 solution for 10 minutes. Rinse and dry.

FOR METAL INSTRUMENT STORAGE-- A 1:32 solution is non-corrosive and does not rust, dull or otherwise stain or attack quality instruments such as carbide dental burs. The solution may be used for prolonged storage of all but lens instruments, plastic or rubber items. This is a complete product. Do not add any other chemicals. Use only as directed. If frozen, thaw and remix before use.

Amerse Instrument Germicide is a concentrated disinfectant to be used at a 1:32 dilution with water for cold decontamination/disinfection of pre-cleaned equipment, thermometers, surgical and dental instruments. Recommended for use in hospitals and dental offices or other facilities requiring decontamination/disinfection of instruments and equipment.

This product is not to be used as a terminal sterilant/high level disinfectant that (1) is introduced directly into the human body, either into or in contact with the bloodstream or normally sterile areas of the body, or (2) contacts intact mucous membranes but which does not ordinarily penetrate the blood barrier or otherwise enter normally sterile areas of the body. These surfaces should be sterilized or high-level disinfected as appropriate in separate subsequent steps.

The 1:32 dilution kills pathogenic bacteria and fungi such as *S. aureus*, *S. choleraesuis*, *Ps. aeruginosa*, *M. tuberculosis* (effective in 10 minutes at 20°C), and *C. albicans*. Amerse is virucidal against Influenza A₂ (Hong Kong), Herpes simplex 1 and 2, Type 2 Adenovirus and Vaccinia on hard, inanimate, surfaces in 10 minutes at 20°C.

Minimum Use-Dilution Confirmation (A.O.A.C.-10 Min.-20°C) *S. choleraesuis*-1:32, *S. aureus*-1:32, *Ps. aeruginosa*-1:32.

A 1:32 dilution is effective against *M. tuberculosis* on hard, inanimate surfaces in 10 minutes at 20°C. Remove heavy soil or gross filth and thoroughly clean surfaces.

When tested by EPA-approved Dilution Method, the HIV-1 (AIDS) virus was completely inactivated by a 1:32 solution in 10 minutes at 25°C.

STORAGE AND DISPOSAL

Prohibitions: Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container.

Pesticide Disposal: This germicide, its solutions or rinsings from empty containers, should be disposed of in a toilet or service sink served by a sanitary sewer or in a landfill approved for pesticides.

Container Disposal: Triple rinse and deposit in a waste container for incineration or burial in a landfill approved for pesticide containers.

General: Consult federal, state or local disposal authorities for approved alternative procedures such as limited open burning.

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PRODUCT MADE IN USA