

PM 32 1043-36

1043

FRONT PANEL

amersse®

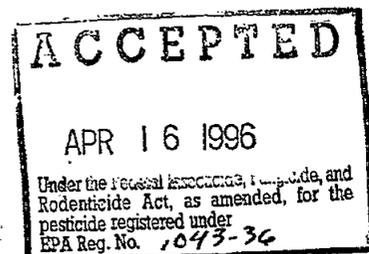
Hospital Instrument Germicide

EPA Reg. No. 1043-36

EPA Est. No. 1043-MO-1

Germicide • Tuberculocide • Fungicide

FOR DISINFECTION AND STORAGE OF SURGICAL AND DENTAL INSTRUMENTS



**Active Ingredients:**

o-Benzyl-p-chlorophenol	.....	5.25%
o-Phenylphenol	.....	1.00%
Inert Ingredients	.....	93.75%

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

**STATEMENT OF PRACTICAL TREATMENT**

In case of eye contact, flush with water for 15 minutes. Get prompt medical attention. For skin contact, flush with water. See back panel for directions for use.

**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.

**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.

CONTENTS: 32 FL. OZ. (1 QUART) (946 mL)

Calgon Vestal Laboratories, Inc.  
Subsidiary of MERCK & Co., Inc.

6401-DN

PRODUCT MADE IN USA

20/2

**BACK PANEL  
DIRECTIONS FOR USE**

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

**CLEANING AND DISINFECTING WASHABLE, HARD NON-POROUS SURFACES:** To make a one quart (1:32) solution, loosen cap from dispensing chamber. Gently squeeze bottle to fill measuring chamber to the 1 fluid ounce line. Remove cap from dispensing chamber. Pour measured product (concentrate) from the chamber into one quart (32 ounces) of premeasured cold water and mix well. Use the dilution table below for mixing larger amounts of 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	½ fl. oz.	1 fl. oz.	2 fl. oz.	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. **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 product is not intended for storage following sterilization.** This is a complete product. Do not add any other chemicals. If frozen, thaw and remix before use.

**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 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.

**This product is not to be used as a final disinfection step on any surface or instrument 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.**

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.

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 A<sub>2</sub> (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.