

Precautionary Statements

HAZARD TO HUMANS AND DOMESTIC ANIMALS: Corrosive; causes eye and skin damage. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling. Harmful if swallowed.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. DECONTAMINATING SOILED SURGICAL INSTRUMENTS AND APPARATUS: This product is formulated for use in conjunction with Vesta-Syde Enzyme Presoak. Vesta-Syde Enzyme Presoak should be diluted 2 ounces per gallon of water (1:64) and a minimum 20 minute exposure time should be allowed for the Enzyme Presoak to work sufficiently to loosen proteinaceous soils. After a minimum 20 minute exposure to Vesta-Syde Enzyme Presoak, 2-ounces per gallon (1:64) of Vesta-Syde Interim Instrument Decontamination Solution should be deposited in the same vessel holding the soiled instruments and presoak solution. Gently stir the solution to provide a uniform mixture and thorough contact with the treated surfaces. Allow a minimum 20 minutes contact time to achieve interim instrument decontamination and disinfection on all soiled instruments and apparatus deposited in the vessel. Avoid splashing and cover, where possible, when transporting soiled instruments.

This material is formulated for use in an interim step prior to subsequent cleaning and sterilization or disinfection of instruments and apparatus. Use only with Vesta-Syde Enzyme Presoak. Do not add other chemicals. Not recommended for prolonged storage of instruments.

KILLS HIV-1 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 1:128 solution (1 fl. oz. per gallon). 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.

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 land fill approved for pesticide containers.

Container Disposal: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

General: Consult Federal, State, or Local disposal authorities for approved alternative procedures such as limited open burning.

KILLS HIV-1 (AIDS) Virus on Inanimate Surfaces!

VESTA-SYDE® INTERIM INSTRUMENT DECONTAMINATION SOLUTION

EFFECTIVE IN THE PRESENCE OF SERUM AND HARD WATER

For Interim Instrument Decontamination Prior to Terminal Cleaning and Sterilization of Surgical Instruments and Apparatus.

EPA REG. NO. 1043-114 EPA EST. NO. 1043-MO-1

FOR INSTITUTIONAL USE ONLY

- Active ingredients: o-phenylphenol 8.55%, p-tertiary amyphenol 7.36%, Inert ingredients 84.09%

KEEP OUT OF REACH OF CHILDREN DANGER

STATEMENT OF PRACTICAL TREATMENT

If swallowed: Drink promptly a large quantity of water. Do not induce vomiting. Avoid alcohol. Get medical attention. If in Eyes: Flush with plenty of water for 15 minutes. Get medical attention. If on Skin: Wash with plenty of soap and water. Get medical attention if irritation persists. NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

NET CONTENTS: 1 U.S. GALLON (3.78 Liters)

Division of Calgon Corporation Subsidiary of MERCK & Co., Inc. St. Louis, Missouri 63133

VESTA-SYDE INTERIM INSTRUMENT DECONTAMINATION SOLUTION represents a research-developed, state-of-the-art compound for use with Vesta-Syde Enzyme Presoak as part of an interim instrument decontaminating step for soiled surgical instruments and apparatus. It substantially reduces the risk of exposure once surgery is completed. This product is effective in both hard water and in the presence of 5% blood serum. It is formulated as a concentrate for use in conjunction with the enzyme presoak. Its unique formulation allows for the solution of this product into the soiled instrument container in surgical tables, or other procedure areas.

GERMICIDAL: Passes A.O.A.C. Germicidal Use-Dilution Method (S. aureus, S. choleraesuis, Ps. aeruginosa) when diluted with 400 ppm A.O.A.C. hard water to make a 1:128 (1 oz. per gallon) solution, in the presence of 5% organic soil (serum), 10 minutes at 20°C.

INTERIM INSTRUMENT DECONTAMINATION/DISINFECTION PRIOR TO TERMINAL CLEANING AND STERILIZATION TO SIGNIFICANTLY REDUCE THE RISK OF CROSS CONTAMINATION: When tested according to a protocol which compared simulated contamination of instruments with a slurry containing proteinaceous matter derived from beef tissue and sheep's blood (85% by volume) containing A.O.A.C. specified concentrations of S. aureus, S. choleraesuis, Ps. aeruginosa that then exposed to Vesta-Syde Enzyme Presoak diluted 1:64 in 400 ppm A.O.A.C. hard water for 20 minutes followed by the addition of Vesta-Syde Interim Instrument Decontamination Solution at a 1:64 dilution in the enzyme presoak solution completely inactivated S. aureus, S. choleraesuis, and Ps. aeruginosa in replicate tests in 20 minutes at 25°C (room temperature).

BROAD SPECTRUM DATA: In addition, the following organisms pass the A.O.A.C. Use-Dilution Test in 400 ppm A.O.A.C. hard water at a dilution of 1:128 in the presence of 5% organic soil (serum), 10 minutes at 20°C.

- List of organisms including Aerobacter aerogenes, ATCC 12228; Candida albicans, Clinical isolate; Bacillus subtilis, ATCC 6051; Pseudomonas aeruginosa, ATCC 27853; etc.

FUNGICIDAL: Passes A.O.A.C. Fungicidal Test (T. mentagrophytes) when diluted with 400 ppm hard water to make a 1:128 (1 ounce per gallon) solution in the presence of 5% organic soil (serum), 10 minutes at 20°C.

TUBERCULOCIDAL: Passes A.O.A.C. Tuberculocidal Test (Mycobacterium tuberculosis var. bovis) when diluted with 400 ppm A.O.A.C. hard water to make a 1:128 (1 ounce per 1 gallon) solution, in the presence of 5% organic soil (serum), 10 minutes at 20°C.

VIROCIDAL: Passes Virucidal Assay (EPA Proposed Method) (Influenza A, Japan), Herpes simplex Type 2, Vaccinia and Adenovirus Type 2) when diluted with 400 ppm A.O.A.C. hard water to make a 1:128 (1 ounce per 1 gallon) solution in the presence of 5% organic soil (serum), 10 minutes at 20°C.

When tested by an EPA-approved Dilution Method, the HIV-1 (AIDS) virus, with added 10% organic soil (serum), was completely inactivated by a 1:128 (1 ounce per 1 gallon) solution in 400 ppm A.O.A.C. hard water in 90 seconds at 20-25°C. Although efficacy at a 1 minute contact time has been shown to be adequate against HIV-1, this time would not be sufficient for other organisms. Use a 10-minute contact time for disinfection against all of the organisms stated.

ODOR CONTROL: It eliminates many odors by killing odor-causing bacteria while simultaneously chemically neutralizing their odors and leaving a pleasant fragrance.

CALGON VESTAL DIVISION OF CALGON CORPORATION SUBSIDIARY OF MERCK & CO., INC. St. Louis, Missouri 63133 PRODUCT MADE IN U.S.A.

Garrett Graphics, Inc. Vesta Syde Label, 11/16/90, mu Disk 9, File #280

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