

#### EFFECTIVE AGAINST

Mycobacterium tuberculosis var: bovis (BCG)\*\*  
 Staphylococcus aureus  
 Pseudomonas aeruginosa  
 Salmonella choleraesuis  
 Trichophyton mentagrophytes  
 Methicillin Resistant Staphylococcus aureus (MRSA)  
 Vancomycin Resistant Enterococcus faecalis (VRE)  
 Hepatitis B Virus (HBV)\*  
 Hepatitis C Virus (HCV)\*  
 Herpes simplex virus Types 1 and 2\*  
 Human Immunodeficiency Virus (HIV-1)\*

#### DESCRIPTION

**CaviCide** is a multi-purpose disinfectant/decontaminant cleaner for use on hard, non-porous, inanimate surfaces.

It is useful in hospital operating rooms, emergency departments, isolation areas, neonatal units, dental operatories, surgical suites, out-patient surgical centers, and other critical care areas where environmental control of cross contamination between treated surfaces is important.

**CaviCide** will effectively clean and disinfect, when used as directed, such items as: interior and exterior surfaces of infant incubators, bassinets, oxygen hoods, exterior surfaces of anesthesia machines and respiratory therapy equipment surfaces, operating room tables and lights, exterior surfaces of dental operatories, stools, exterior surfaces of dental curing lights, which are made of plastic (such as: polycarbonate, polyvinylchloride, polypropylene and polystyrene), and use sites listed on this label consisting of non-porous vinyl, stainless steel, painted surfaces, Plexiglas® and glass.

#### DIRECTIONS FOR USE

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

#### FOR PRECLEANING NON-INSTRUMENT SURFACES PRIOR TO DISINFECTION:

Remove gross filth and heavy soil loads. Spray **CaviCide** directly onto surface. Allow to remain visibly wet for 30 seconds. Wipe surface using a towel.

#### FOR PRECLEANING INSTRUMENTS PRIOR TO DISINFECTION:

Remove gross filth and heavy soil loads.  
**For use as a precleaning decontaminant immersion solution:** Place instruments

in a container with a sufficient amount of **CaviCide** so as to allow for complete submersion, cover and allow to soak for 10 minutes at room temperature (69°F/20°C). Remove and rinse instruments. Follow with appropriate cleaning and disinfection process. Discard solution after each use.

**For use as a precleaning decontaminant spray:** Place instruments in a container. Spray **CaviCide** so as to thoroughly drench all instrument surfaces and allow to remain visibly wet for 30 seconds. Remove and rinse instruments. Follow with appropriate cleaning and disinfection process.

**For use as an ultrasonic precleaning solution:** Thoroughly rinse instruments under running water to remove visible gross debris. Add 1 ounce **CaviCide** per liter of water to ultrasonic unit. Immerse instruments in solution and activate ultrasonic unit for 5 minutes or longer, if necessary. Remove and rinse instruments. Follow with appropriate cleaning and disinfection process. Discard solution after each use.

**For use as a manual precleaner:** Thoroughly rinse instruments under running water to remove visible gross debris. Place instruments in a container with 1 ounce **CaviCide** per liter of water. Scrub instruments while submerged for 30 seconds using a stiff bristle brush until visibly clean. Remove and rinse instruments. Follow with appropriate cleaning and disinfection process. Discard solution after each use.

#### FOR DISINFECTING NON-INSTRUMENT SURFACES, INCLUDING HIV-1, HBV AND HCV APPLICATIONS:

Spray **CaviCide** directly onto precleaned surface, thoroughly wetting area to be disinfected. Allow surface to remain visibly wet for 3 minutes at room temperature (69°F/20°C). \*\*For Tuberculocidal activity surface must remain visibly wet for a full 5 minutes at room temperature. Wipe surface using a towel or allow to air dry.

#### FOR DISINFECTING PRECLEANED NON-CRITICAL MEDICAL DEVICES<sup>1</sup>, INSTRUMENTS AND IMPLEMENTS, INCLUDING HIV-1, HBV AND HCV APPLICATIONS:

Instruments must be thoroughly cleaned to remove excess organic debris, rinsed and dried. Thoroughly clean and rinse lumens of hollow instruments. Using either a soaking tray or an ultrasonic unit, immerse instruments in **CaviCide** for 3 minutes at room temperature (69°F/20°C). \*\*For Tuberculocidal activity instruments must remain visibly wet for a full 5 minutes at room temperature. Remove and rinse instruments. Wipe dry prior to use. Discard solution after each use.

<sup>1</sup> Non-critical medical devices are items that come in contact only with intact skin.

**Note: Critical and semi-critical devices must be followed by appropriate terminal sterilization/high-level disinfection process.**

# CaviCide®

surface disinfectant  
decontaminant cleaner

Ready-To-Use • For Professional Use Only

- Bactericidal
- Virucidal\*
- Fungicidal
- Tuberculocidal\*\*

#### ACTIVE INGREDIENTS:

Diisobutylphenoxyethoxyethyl dimethyl benzyl ammonium chloride .....	0.28%
Isopropanol .....	17.20%
<b>INERT INGREDIENTS:</b> .....	<b>82.52%</b>
<b>TOTAL</b> .....	<b>100.00%</b>

## KEEP OUT OF REACH OF CHILDREN CAUTION

Precautionary Statements  
 Hazards to Humans and Domestic Animals.  
 CAUTION

Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove contaminated clothing and wash clothing before reuse. See side panel for additional precautionary statements.

Physical or Chemical Hazards: Combustible. Do not use or store near heat or open flame.

EPA REG. NO.: 46781-6

EPA EST. NO.: 46781-MI-1

This product is not to be used as a terminal sterilant/high-level disinfectant 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. This product may be used to preclean or decontaminate critical or semi-critical medical devices prior to sterilization/high-level disinfection.

CAVICIDE EFFECTIVELY KILLS HIV, HBV AND HCV ON PRECLEANED ENVIRONMENTAL SURFACES/OBJECTS PREVIOUSLY SOILED WITH BLOOD/BODY FLUIDS IN HEALTHCARE SETTINGS OR OTHER SETTINGS IN WHICH THERE IS AN EXPECTED LIKELIHOOD OF SOILING OF INANIMATE SURFACES/OBJECTS WITH BLOOD/BODY FLUIDS, AND IN WHICH THE SURFACES/OBJECTS CAN BE ASSOCIATED WITH THE POTENTIAL FOR TRANSMISSION OF HUMAN IMMUNODEFICIENCY VIRUS TYPE 1 (HIV-1), HEPATITIS B VIRUS (HBV) AND HEPATITIS C VIRUS (HCV).

#### SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1 (HUMAN IMMUNODEFICIENCY VIRUS), HBV AND HCV OF SURFACES/OBJECTS SOILED WITH BLOOD/BODY FLUID:

**Personal Protection:** Wear appropriate barrier protection such as protective gloves, gowns, masks or eye coverings.

**Cleaning Procedure:** Blood and other bodily fluids must be thoroughly cleaned from surfaces and objects before disinfection with **CaviCide**.

**Contact Time:** A contact time of 3 minutes is required for HIV-1, HBV and HCV.

**Infectious Materials Disposal:** Cleaning materials used that may contain blood or other bodily fluids should be autoclaved and/or disposed of in accordance with local regulations for infectious materials disposal.

Manufactured By:

METREX® RESEARCH CORPORATION  
 28210 Wick Road  
 Romulus, Michigan 48174

Reorder No. 13-1000

70-3101-12

#### FIRST AID

**If in eyes:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

**If on skin or clothing:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for further treatment advice.

**If swallowed:** Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

**If inhaled:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

For emergency information on product, call Metrex at 1-800-841-1428, Monday through Friday, between 6 a.m. and 4 p.m. Pacific Time. After 4 p.m., call Chemtrec 24-Hour Emergency Service at 1-800-424-9300. Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

#### STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal.

**Pesticide Storage:** Store in a cool place.

**Pesticide Disposal:** Wastes resulting from the use of this product may be disposed of according to applicable Federal, State, or local procedures.

**Container Disposal:** Triple rinse. 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, keep out of smoke.

For product or technical information, contact Metrex at 800-841-1428 or visit our website at [www.metrex.com](http://www.metrex.com).



\*+H9711310002\$\*

Net Contents: 1 Gallon (3.785 Liters)