07/31/2000

52252-7

ACTRIL® COLD STERILANT
Master Label

For Use In Health Care Environments

Active Ingredients	*
Hydrogen Peroxide	
Inert Ingredients 99.14%	p ³
Total 100.00%	
Net Contents:	
KEEP OUT OF REACH OF CHILDREN	
DANGER	.
See side panel for additional precautionary st	atements
EPA Reg. No.: 52252-7	
EPA Est. No.: 52252-MN-01	
Lot No.	ACCEPTED
Expiration Date:	JUL 3 1 2000
(Minntech logo) MINNTECH	Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. 42447
Minntech Corporation 14605 28 th Avenue North	
Minneapolis, MN 55447 U.S.A.	•

Tel: (612) 553-3300 Toll Free: (800) 328-3340 Fax: (612) 553-3387 E-mail: info@minntech.com

PRODUCT CLAIMS

• Sterilant undiluted 5½ hr. 20°C

• Sporicidal undiluted 5½ hr. 20°C

Bactericidal undiluted 5½ hr. 20°C

• Virucidal undiluted 5½ hr. 20°C

Hepatitis B undiluted 5½ hr. 20°C

HIV-1* undiluted 5½ hr. 20°C

• Fungicidal 💥 undiluted 5½ hr. 20°C

Broad Spectrum Disinfectant undiluted 10 min.20°C

Hospital Disinfectant Dilute 50X 10min.20°C Do Not Reuse and Pseudomonacidal Use Fresh Solution Only

• Cleaner-Sanitizer 50% dilution (non-food contact surfaces) Do Not Reuse

Tuberculocidal undiluted 10 min. 20°C Do Not Reuse Use Fresh Solution Only

• Non-Staining

- Pre-Activated/No Activation Needed
- Fast-Acting
- Reusable

As a sterilant for 14 days
As a broad spectrum disinfectant for 14 days (when used undiluted)

• Germicidal Spray Disinfectant undiluted 30 sec. 20°C

Failure to follow directions for use per package insert may result in user injury.

ACCEPTED

JUL 3 1 2000

Under the Federal Insecticide, Fungloide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. 5 2 2 5 2 - 7

52252 - 7b

* 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 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 HIV-1 (Human Immunodeficiency Virus Type 1 - associated with AIDS).

SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV OF SURFACES/OBJECTS SOILED WITH BLOOD/BODY FLUIDS:

PERSONAL PROTECTION: Specific barrier protection items to be used when handling items soiled with blood or body fluids are disposable latex gloves, gowns, masks and eye coverings.

CLEANING PROCEDURE: Blood and other body fluids must be thoroughly cleaned from surfaces and objects before the application of the sterilant.

DISPOSAL OF INFECTIOUS MATERIALS: Blood and other body fluids should be autoclaved and disposed of according to federal, state, and local regulations for infectious waste disposal.

CONTACT TIME: Leave surfaces wet with undiluted Actril® Cold Sterilant for a minimum of 5½ hours.

ACCEPTED

JUL 3 1 2000

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. 3-2252-7

DIRECTIONS FOR STERILIZATION

- Actril® Cold Sterilant may be used to sterilize non-invasive dental/surgical equipment such as forceps, scissors, clamps etc. This product is not to be used as a terminal sterilant on any critical/semi-critical medical device.
- 2. Remove any obvious debris or organic material from the surface to be sterilized. This can often be accomplished by rinsing with water or by detergent cleaning followed by a water rinse.
- 3. Immerse the item to be sterilized in a sufficient volume of undiluted Actril® Cold Sterilant to cover the item and fill all passages requiring sterilization. Hold in sterilizing solution for a minimum of 5% hours at 20°C temperature (68°F).
- 4. Remove items after 5½ hours and rinse with sterile water until rinse water shows level of 10 ppm or less when tested with Actril® Residual Test Strips.
- 5. The solution may be used and reused for up to 14 days in a manual system with 5½ hours immersion.

DIRECTIONS BROAD SPECTRUM DISINFECTION

- 1. For broad spectrum disinfection of items such as external surfaces of medical equipment, kidney dialysis machines, non-invasive dental instruments, counters, bathroom fixtures, etc. This product is not to be used as a terminal high level disinfectant on any critical/semicritical medical device.
- Remove any obvious debris or organic material from the surface to be disinfected. This can often be accomplished by rinsing with purified water (egg. deionized), mechanical action, or by detergent cleaning followed by a water rinse.
- Immerse the item to be disinfected in sufficient volume of undiluted Actril® Cold Sterilant solution to cover the item and/or where appropriate by filling all passages requiring disinfection. Hold item in contact with the disinfecting solution for a minimum of 10 minutes at 20°C temperature (68°F).
- Remove items after 10 minutes and rinse with purified water until effluent shows acceptable levels when tested with Actril® Residual Test Strips.
- The solution may be used and reused for up to 14 days in a manual system with 10 minutes immersion.
- For tuberculocidal activity at 20°C with fresh, undiluted solution, immerse completely for 10 minutes. Remove items and rinse thoroughly.

This product may be used to pre-clean or decontaminate critical or semi-critical medical devices prior to sterilization or high level disinfection. ACCEPTED

JUL 3 1 2000

Under the Federal Insecticide, Fungloide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. 45 2252-7

DIRECTIONS FOR HOSPITAL DISINFECTION

- For disinfection of items such as external surfaces of medical equipment, counters, bathroom fixtures, etc. This product is not to be used as a terminal high level disinfectant on any critical/semicritical medical device.
- Remove any obvious debris or organic material from the surface to be disinfected. This can often be accomplished by rinsing with purified water or by detergent cleaning followed by a water rinse.
- 3. Immerse the pre-cleaned item to be disinfected in sufficient volume of freshly diluted 50X Actril® Cold Sterilant using purified water, to cover the item and fill all passages requiring disinfection. Hold item in contact with the disinfecting solution for a minimum of 30 minutes at 20°C temperature (68°F).
- Remove items after 10 minutes and rinse with purified water until rinse water shows levels of 10 ppm or less when tested with Actril® Residual Test Strips.
- Cannot be reused as a hospital disinfectant.

This product may be used to pre-clean or decontaminate critical or semi-critical medical devices prior to sterilization or high level disinfection. ACCEPTED

PRECAUTIONARY STATEMENTS

Hazard to humans and domestic animals.

EPA Reg No. 5 2 252-7

pesticide, registered under

JUL 3 1 2000

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the

Causes irreversible eye damage. Do not get in DANGER - Corrosive. .eyes or on clothing. Wear protective eyewear (goggles, face shield, or safety glasses) and rubber gloves when handling. Avoid contact with skin or clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

Statement of Practical Treatment

IF IN EYES: Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention.

IF SWALLOWED: Call a doctor or get medical attention. Do not induce vomiting or give anything by mouth to an unconscious person.

Drink promptly a large quantity of milk, eggwhites, gelating, solution, or if these are not available, drink large quantities of water. Avoid alcohol.

Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage.

52252-7d

Directions for use

- 1. It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.
- 2. Do not use after Expiration Date.
- 3. Do not allow Actril® Cold Sterilant to mix with alkaline substances such as bleach (Sodium hypochlorite) or other oxidizing agents.
- Use purified water (e.g. deionized) for making dilutions, cleaning and rinsing
- 5. Some materials may be incompatible with Actril® Cold Sterilant. Test material prior to use.
- 6. Reuse of diluted Actril® Cold Sterilant is not recommended.

Directions for Use as a Germicidal Disinfectant Spray

- 1. Spray Actril® Cold Sterilant undiluted onto cleaned surface using a plastic spray bottle.
- 2. Allow to remain on surface for 30 seconds.
- 3. Let air dry or rinse with purified water, drain off excess water if possible and allow to dry.

Directions for Use as a Cleaner/Sanitizer (Non-food contact surfaces)

- Using water or mechanical action, remove heavy soil or gross filth from hard surfaces such as formica, stainless steel or vinyl surfaces.
- 2. Apply by cloth, mop or sponge so as to wet all surfaces thoroughly, a freshly made 50% dilution of Actril® Cold Sterilant, made using purified water, to the pre-cleaned surface or immerse pre-cleaned items to be sanitized in the solution. Allow 5 minutes of contact time. Let air dry or rinse with purified water, drain excess if possible and allow to air dry.
- 3. May NOT be reused as a cleaner/sanitizer.

ACCEPTED

JUL 3 1 2000

Under the Federal Insecticide, Fungloide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. 3-2252-7

USES

Primarily intended for sterilization, disinfection or sanitization of:

Stainless Steel

Plastic Items and surfaces

Anesthesia Equipment

Medical Equipment

External Surfaces of Respiratory Equipment

Hard Surfaces e.g. counter tops

Non-Invasive Surgical Equipment

Floors

Walls

Bathroom fixtures

Glass

Non-Invasive Dental Instruments

Formica

Vinyl

Materials Compatibility

Polyvinyl chloride, polypropylene, polyurethane, aceto-copolymers, polycarbonate, polysulfone, polystyrene, stainless steel.

STORAGE AND DISPOSAL

Storage

- 1. Store upright in shipping carton.
- Do not expose to direct sunlight.
- 3. Maintain temperature below 75°F (24°C)
- 4. Avoid contact with combustible materials.
- 5. Store in original closed container.
- 6. For chemical emergency, spill, leak, fire, exposure and accident, call Chemtrec, day or night (800) 424-9300, (202) 483-7616.

ACCEPTED

JUL 3 1 2000

Under the Federal Insecticide, Fungloide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. 5 2 2 5 2 -7

52253-7£

Pesticide Disposal

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

Wastes resulting from the use of this product may be disposed of on-site in a sanitary sewer or at an approved waste disposal facility.

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for Guidance.

Container Disposal

Triple rinse empty container with water. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration if allowed by state and local authorities, by burning. If burned, stay out of smoke.

ACCEPTED

JUL 3 1 2000

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. 52252-2

- , , , , 52252-7g