

# ProPhene™

## Concentrated Surface Disinfectant and Holding Solution

Tuberculocidal, Virucidal,  
Bactericidal, Fungicidal

Recommended for use in Hospitals,  
Medical/Dental Clinics, Nursing Homes,  
Healthcare Institutions and Veterinary Clinics.

Active Ingredients	
o-phenylphenol	9.0%
o-benzyl-p-chlorophenol	1.0%
Inert Ingredients	90.0%
Total	100.0%

DIN: 02231481

E.P.A. Reg. No. 46851-  
E.P.A. Est. No. 46851-CO-003

Keep Out of Reach of Children  
See Side Panel for Additional Precautionary Statements

**DANGER:**  
EXTREMELY CORROSIVE  **POISON:** 

Note to EPA reviewers: This label (proposed draft for 46851-11) has been very recently reviewed and approved (August 21, 2002) for use with Cottrell's product 46851-1 which has an identical formulation and use sites.

This "minor" label amendment will allow Cottrell to use this brand name and label for its "re-pack" product which EPA has assigned No. 46851-11.

**DANGER:**  
EXTREMELY CORROSIVE,  
POISON, HARMFUL IF  
ABSORBED THROUGH  
SKIN. Contains O-  
phenylphenol and O-benzyl-p-chlorophenol. Avoid contact with eyes, skin and clothing. Causes eye and skin damage. Do not get in eyes, on skin or on clothing. Wear protective eyewear and rubber gloves when handling. Harmful if swallowed.

**FIRST AID TREATMENT:** If swallowed, give a glass of milk. If splashed in eyes or on skin, flush thoroughly with water. Call physician or poison control center immediately.

**NOTE TO PHYSICIAN**  
Probable mucosal damage may contraindicate the use of gastric lavage.

**STORAGE & DISPOSAL**  
Keep ProPhene covered in storage or use. Do not contaminate water, food or feed by storage or disposal. Do not reuse empty container. Triple rinse container, puncture and dispose of in a sanitary landfill or incinerate. Used disinfectant solutions are toxic. Store, use and dispose of according to label instructions.

**DIRECTIONS FOR USE**  
IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING.

Thoroughly clean surface of items to be disinfected and rough dry. ProPhene is a concentrated solution and must be diluted 1:32 with water prior to instrument soak and/or decontamination of dental and medical instruments or disinfection of hard environmental surfaces. 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 pre-clean or decontaminate critical or semi-critical medical devices prior to sterilization or high-level disinfection.

Immerse items in diluted ProPhene solution for instrument soak and/or decontamination of medical and dental instruments. For disinfection of hard environmental surfaces such as walls, floors and countertops, diluted ProPhene should be mopped, sponged, sprayed or wiped in a manner to thoroughly wet the surface. A properly prepared solution of ProPhene intended for use as a hard surface disinfectant, has a shelf life of 60 days (use life) when stored in a closed container such as a spray bottle.

A contact time of 10 minutes at 20°C (68°F) with a 1:32 dilution of ProPhene has been shown to be effective on bacteria including: Escherichia Coli O113, Staphylococcus aureus, Salmonella typhosa, Pseudomonas aeruginosa, Mycobacterium tuberculosis; fungi including: Trichophyton mentagrophytes; viruses\* including Polio virus 1, Coxsackie B2, Influenza virus type A1 (New Jersey) and Influenza B (Maryland), Herpes virus types 1 and 2, Vaccinia virus and HIV-1.

Rinse articles thoroughly following immersion. Discard the used solution daily or sooner if it becomes diluted or soiled.

When diluted as directed, this product is stable. All label claims of effectiveness are based on previously unused batches of ProPhene diluted as directed. Organic material or water introduced into the diluted product in reuse may affect the product's effectiveness.

For use on metals, plastics, rubber and glass. Glass may etch over prolonged or repeated exposure to concentrated solutions. Do not store lensed articles in concentrated ProPhene.

**SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV (Human Immunodeficiency Virus) ON SURFACES OR OBJECTS SOILED WITH BLOOD OR BODY FLUIDS.**

**PERSONAL PROTECTION:** When handling items soiled with blood or body fluids or when conducting procedures which might lead to contact with blood or body fluids, always wear items such as disposable latex gloves, gowns, masks and eye coverings.

**CLEANING PROCEDURES:** Blood and body fluids must be thoroughly cleaned from surfaces and objects before application of the disinfectant.

**DISPOSAL OF INFECTIOUS MATERIAL:** Blood and other body fluids should be autoclaved and disposed of according to local regulations for infectious waste disposal.

**PRECAUTIONARY STATEMENTS**  
Hazard to Humans. This product must not be used in hospital nurseries.

MADE IN U.S.A. BY:  
COTTRELL, LTD., A DIVISION OF  
CERTOL, INTERNATIONAL, LLC  
3450 JOLIET STREET  
DENVER, CO 80239 USA  
1 800 THE EDGE

CANADIAN AGENT:  
TRANS CANADA DENTAL LTD.  
2891 PORTLAND DRIVE  
OAKVILLE, ONTARIO  
CANADA L6H 3E4  
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PHEN12BL08 102

To Make:	484
To Make:	968.75 ml
To Make:	1/2 Imperial Gallon
To Make:	1937.5 ml 62.5
To Make:	1 Imperial Gallon
To Make:	3875.0 ml 125 ml



46851-11

+H816PHEN32S

10-30-2002

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**ACCEPTED**  
OCT 30 2002  
Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. 46851-11