

OPS® 30

• **CLEANER • DEODORIZER • DISINFECTANT • *VIRUCIDE • TUBERCULOCIDAL • MILDEWSTAT** (on hard inanimate surfaces) • **FUNGICIDE** (against pathogenic fungi)

ACTIVE INGREDIENTS:

n-Alkyl (60% C14, 30% C16, 5% C12, 5% C18)	
dimethyl benzyl ammonium chlorides.....	0.105%
n-Alkyl (68% C12, 32% C14) dimethyl ethylbenzyl ammonium chlorides.....	0.105%
INERT INGREDIENTS	99.790%
Total	100.000%

KEEP OUT OF REACH OF CHILDREN
CAUTION

See side panels for additional precautionary statements.

• EPA REG. NO. 1839-83-69886 • EPA EST. NO. 1459-PA-01

U.S. Patent No. 5,444,094

Sold By:

ARCHER MANUFACTURING
9000 CROW CANYON RD. - SUITE S#329
DANVILLE, CALIFORNIA 94506
1-800-796-5545

CHEMICAL EMERGENCY# (800) 535-5053

NET CONTENTS: 1 QUART (946 ML)

OPS 30 is designed specifically as a general non-acid cleaner and disinfectant for use in homes, hospitals, nursing homes, food service establishments, transportation terminals, office buildings, manufacturing facilities, lodging establishments, retail businesses, and athlete/recreational facilities where housekeeping is of prime importance in controlling the hazard of cross contamination. OPS 30 is formulated to disinfect hard, non-porous, inanimate environmental surfaces: floors, walls, metal surfaces, stainless steel surfaces, glazed porcelain, glazed ceramic tile, plastic surfaces, chrome, brass, copper, laminated surfaces, baked enamel surfaces, bathrooms, shower stalls, bathtubs, and cabinets. **For plastic and painted surfaces, spot test on an inconspicuous area before use.** May be used in the kitchen on counters, sinks, appliances, and stovetops. A rinse with potable water is required for surfaces in direct contact with food. In addition, OPS 30 deodorizes those areas that generally are hard to keep fresh smelling, such as garbage storage areas, empty garbage bins and cans, basements, restrooms and other areas which are prone to odors caused by microorganisms. **Cooling Coils Disinfectant Cleaner:** OPS 30 is a ready-to-use, non-abrasive, one-step disinfectant cleaner for small air conditioner, commercial air handling unit, HVAC cooling coils and refrigeration equipment evaporation coils. When using OPS 30 to disinfect and clean cooling coils and evaporation coils, disconnect power to the unit before applying product. Follow directions under the DISINFECTANT, DEODORIZING AND CLEANING section.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. This product is not for use on critical or semi-critical medical device surfaces.

DISINFECTION, DEODORIZING AND CLEANING: Remove gross filth or heavy soil prior to application of the OPS 30. Hold container six to eight inches from surface to be treated. Spray area until it is covered with the solution. Allow OPS 30 to penetrate and the surface to remain wet for **3 minutes** (for Bloodborne Pathogens: allow surface to remain wet for **HIV-1 1 minute** and for HBV and HCV **5 minutes**). No scrubbing is necessary. Wipe off with a clean cloth, mop or sponge. The product will not leave grit or soap scum.

To disinfect food processing premises: floors, walls and storage areas, hold container six to eight inches from the surface to be treated and spray area until it is covered with the solution. Allow OPS 30 to penetrate and remain wet for **3 minutes** (for Bloodborne Pathogens: allow surface to remain wet for **HIV-1 1 minute** and for HBV and HCV **5 minutes**). Wipe off with a clean cloth, mop or sponge and thoroughly rinse all surfaces in the area with potable water. Heavily soiled areas must be pre-cleaned before using OPS 30. Food products and packaging materials must be removed or carefully protected prior to using OPS 30.

To disinfect food service establishment food contact surfaces: countertops, appliances, tables, hold container six to eight inches from the surface to be treated and spray area until it is covered with the solution. Allow OPS 30 to penetrate and remain wet for **3 minutes** (for Bloodborne Pathogens: allow surface to remain wet for **HIV-1 1 minute** and for HBV and HCV **5 minutes**). Wipe off with a clean cloth, mop or sponge and thoroughly rinse all surfaces in the area with potable water. Heavily soiled areas must be pre-cleaned before using OPS 30. Do not use on eating utensils, glassware and cookware.

Using approved AOAC test methods (under Good Laboratory Practices, [GLPs]), in the presence of 5% blood serum and a 3 minute contact time, unless otherwise noted, OPS 30 kills the following organisms on hard non-porous inanimate surfaces:

BACTERICIDAL ACTIVITY (BACTERIA): *Pseudomonas aeruginosa*, *Listeria monocytogenes*, *Staphylococcus aureus*, *Yersinia enterocolitica*, *Salmonella (choleraesuis) enterica*, *Enterococcus faecium*, *Escherichia coli*, *Corynebacterium ammoniagenes*, *Escherichia coli O157:H7*, *Salmonella (typhi) enterica*, *Streptococcus pyogenes* (Necrotizing Fasciitis-Group A).

ANTIBIOTIC-RESISTANT BACTERICIDAL ACTIVITY: Methicillin resistant *Staphylococcus aureus* (MRSA), Community Associated Methicillin Resistant *Staphylococcus aureus* (CA-MRSA), Vancomycin resistant *Enterococcus faecalis* (VRE), Vancomycin intermediate resistant *Staphylococcus aureus* (VISA), Methicillin resistant *Staphylococcus epidermidis* (MRSE).

TUBERCULOCIDAL ACTIVITY – OPS 30 exhibits disinfectant efficacy against *Mycobacterium tuberculosis* BCG at 20 degrees Centigrade when the treated surface is allowed to remain wet for **5 minutes**.

***VIRUCIDAL ACTIVITY** – OPS 30 kills on hard, non-porous inanimate surfaces when allowed to remain wet for a **10 minute** contact time against: Hepatitis A Virus (HAV), Poliovirus Type 1. OPS 30, when used on environmental, inanimate hard surfaces exhibits virucidal activity against **Norovirus (Norwalk virus)**, **Feline Calicivirus** and **Rabies Virus for 30 seconds**. OPS 30, when used on environmental, inanimate hard surfaces exhibits virucidal activity against **Human Coronavirus, SARS associated Coronavirus and Avian Influenza strains H3N2 and H5N2 for 2 minutes**; **Hepatitis B Virus (HBV)**, **Hepatitis C Virus (HCV)** and **Bovine Viral Diarrhea Virus (BVDV)** when the treated surface is allowed to remain wet for **5 minutes**; **Rhinovirus type 39** and **Rotavirus for 3 minutes**; **HIV-1 (associated with AIDS) for 1 minute (60 seconds)**.

KILLS HIV-1, HBV AND HCV ON PRE-CLEANED ENVIRONMENTAL SURFACES/OBJECTS PREVIOUSLY SOILED WITH BLOOD/BODY FLUIDS in health care settings (Hospitals, Nursing Homes) 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), Hepatitis B Virus (HBV), and Hepatitis C Virus (HCV).

SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1, HBV AND HCV ON SURFACES/OBJECTS SOILED WITH BLOOD/BODY FLUIDS.

PERSONAL PROTECTION: When handling items soiled with blood or body fluids use disposable latex gloves, gowns, masks, or eye coverings.

CLEANING PROCEDURES: Blood and other body fluids must be thoroughly cleaned from surfaces and objects before application of this product.

CONTACT TIME: Allow surface to remain wet for HBV and HCV **5 minutes**, for HIV-1 **1 minute**.

These contact times will not control other common types of viruses and bacteria.

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

FUNGICIDAL ACTIVITY – OPS 30 is fungicidal against the pathogenic fungus, *Trichophyton mentagrophytes* when used with a 10 minute contact time on clean, non-porous, hard surfaces as found in bathrooms, shower stalls, locker rooms, or other areas commonly contacted by bare feet.

MILDEWSTAT - To control mold and mildew on pre-cleaned, hard, non-porous surfaces spray surface to be treated making sure to wet completely. Let air dry. Repeat application at weekly intervals or when mildew growth appears.

EFFICACY TESTS HAVE DEMONSTRATED THAT OPS 30 IS AN EFFECTIVE BACTERICIDE, FUNGICIDE, AND VIRUCIDE IN THE PRESENCE OF ORGANIC SOIL (5% BLOOD SERUM).

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

KEEP OUT OF REACH OF CHILDREN. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco. **FIRST AID:** Have the product container or label with you when calling a poison control center or doctor, or going for treatment. **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 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 the 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 by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

NOTE TO PHYSICIAN

Probable mucosal damage may contraindicate the use of gastric lavage.

STORAGE AND DISPOSAL

DO NOT CONTAMINATE WATER, FOOD, OR FEED BY STORAGE OR DISPOSAL. Store in a dry place no lower in temperature than 50°F or higher than 120°F. Do not reuse empty container. Wrap container and put in trash.