

# Parvosol<sup>®</sup> II RTU Disinfectant

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

**ACTIVE INGREDIENTS:**

n-Alkyl (60% C<sub>14</sub>, 30% C<sub>16</sub>, 5% C<sub>12</sub>, 5% C<sub>18</sub>)  
dimethyl benzyl ammonium chlorides .....0.105%  
n-Alkyl (68% C<sub>12</sub>, 32% C<sub>14</sub>)  
dimethyl ethylbenzyl ammonium chlorides .....0.105%

**INERT INGREDIENTS:**.....99.790%  
**Total**.....100.000%

EPA Reg. No 1839-83-134

EPA Est. No. 61282-WI-1

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

**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.

<b>If in eyes:</b>	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.
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<b>If swallowed:</b>	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.
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<b>If inhaled:</b>	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.
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You may contact **1-800-498-5743** for emergency medical treatment information.

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

Parvosol<sup>®</sup> II RTU Disinfectant is designed specifically as a general non-acid, non-abrasive, ready-to-use, cleaner and disinfectant for use in homes, hospitals, nursing homes, patient rooms, operating rooms, ICU areas, shower rooms, locker rooms, public restrooms, schools, food processing plants, food service establishments, restaurants, commercial kitchens, transportation terminals, office buildings, manufacturing

facilities, lodging establishments, retail businesses, veterinary clinics, pet shops, animal life science laboratories, and athlete/recreational facilities where housekeeping is of prime importance in controlling the hazard of cross-contamination. It 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, this product 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.

**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 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.

**DISINFECTION, DEODORIZING AND CLEANING:**

Remove gross filth or heavy soil prior to application of the product. Hold container six to eight inches from surface to be treated. Spray area until it is covered with the solution. Allow product 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.

**One-step cleaning and disinfection of toilet bowls and urinals:**

Remove water from bowl by forcing water over trap with a swab mop applicator. Press swab mop against side of the bowl to remove excess water from applicator. Apply 1 to 2 ounces of this product evenly, allowing sufficient time for product to cover entire surface of bowl for maximum cleaning. Swab bowl completely using a scrub brush or toilet mop, making sure to get under the rim. Let stand for **3 minutes** (for Bloodborne Pathogens: allow surface to remain wet for HIV-1 **1 minute** and for HBV and HCV **5 minutes**) and flush.

**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 product 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 this product. Food products and packaging materials must be removed or carefully protected prior to using this product.

**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 product 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 this product. Do not use on eating utensils, glassware and cookware.

**Disinfection of animal quarters and kennels:** For disinfection of pre-cleaned animal quarters and kennels, apply this product. Remove all animals and feed from premises. Remove all litter and droppings from floors, walls and surfaces of facilities occupied or traversed by animals. Empty all troughs, racks, and other feeding and watering appliances. Thoroughly clean all surfaces with soap or detergent and rinse with water. Saturate the surfaces with the disinfecting solution for a period of **3 minutes** (for Bovine Viral Diarrhea Virus (BVDV) **5 minutes**) (for Feline Calicivirus and Rabies virus **30 seconds**) (for Canine Parvovirus **10 minutes**). Ventilate building and other closed spaces. Do not house animals or employ equipment until treatment has been absorbed, set or dried. All treated equipment that will contact feed or drinking water must be rinsed with potable water before reuse.

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

**BACTERICIDAL ACTIVITY:** 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, this product kills the following organisms on hard, non-porous, inanimate surfaces:  
*Pseudomonas aeruginosa* (ATCC 15442)  
*Listeria monocytogenes* (ATCC 35152)  
*Staphylococcus aureus* (ATCC 6538)  
*Yersinia enterocolitica* (ATCC 23715)  
*Salmonella (choleraesuis) enterica* (ATCC 10708)  
*Enterococcus faecium* (ATCC 6569)  
*Escherichia coli* (ATCC 11229)  
*Escherichia coli* O157:H7 (ATCC 43895)  
*Corynebacterium ammoniagenes* (ATCC 6871)  
*Salmonella( typhi) enterica* (ATCC 6539)

*Streptococcus pyogenes* (Necrotizing Fasciitis-Group A) (V.A. Medical Center Isolate 04001)

**ANTIBIOTIC-RESISTANT BACTERICIDAL ACTIVITY:**

*Methicillin resistant Staphylococcus aureus* (MRSA), (ATCC 33593)  
*Vancomycin resistant Enterococcus faecalis* (VRE), (ATCC 51575)  
*Vancomycin intermediate resistant Staphylococcus aureus* (VISA), (CDC Isolate 99287)  
*Methicillin resistant Staphylococcus epidermidis* (MRSE) (ATCC 51625)  
*Community Associated Methicillin resistant Staphylococcus aureus* (CA-MRSA), (NRS 123) Genotype USA400  
*Community Associated Methicillin resistant Staphylococcus aureus* (CA-MRSA), (NRS 384) Genotype USA300

**\*VIRUCIDAL ACTIVITY:** This product kills on hard, non-porous, inanimate surfaces when allowed to remain wet for a **10 minute** contact time against:

**Hepatitis A Virus (HAV)**  
**Canine Parvovirus**  
**Poliovirus Type 1**

This product, when used on environmental, inanimate hard surfaces exhibits virucidal activity against **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**; **Human Coronavirus** and **SARS associated Coronavirus**, and **Avian Influenza A** (Avian Influenza strains H3N2 and H9N2) for **2 minutes**; **Paramyxovirus** (Mumps), **Rhinovirus Type 39** (ATCC VR-340) and **Rotavirus** for **3 minutes**; **HIV-1 (associated with AIDS)** for **1 minute (60 seconds)**; **Norovirus (Norwalk virus)**, **Feline Calicivirus** and **Rabies Virus** for **30 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.

**SPECIMEN LABEL**

**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.

**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.

**FUNGICIDAL ACTIVITY:** This product is fungicidal against the pathogenic fungus, Trichophyton mentagrophytes (Athlete's Foot Fungus) (a cause of ringworm) 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.

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

**STORAGE AND DISPOSAL**

DO NOT CONTAMINATE WATER, FOOD, OR FEED BY STORAGE OR DISPOSAL.

**PESTICIDE STORAGE:** 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.

**PESTICIDE DISPOSAL:** 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.

**CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY**

**NOTICE:** Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

Manufacturer and Seller warrant that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. This warranty does not extend to the use of this product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of Seller or Manufacturer, and Buyer and User assume the risk of any such use.

**MANUFACTURER AND SELLER MAKE NO WARRANTIES OF MERCHANTABILITY OR OF**

**FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.**

In no event shall Manufacturer or Seller be liable for any incidental, consequential or special damages resulting from the use or handling of this product. **THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF MANUFACTURER AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF THE MANUFACTURER OR SELLER, THE REPLACEMENT OF THE PRODUCT.**

Manufacturer and Seller offer this product, and Buyer and User accept it, subject to the foregoing Conditions of Sale and Limitations of Warranty and Liability, which may not be modified except by written agreement signed by a duly authorized representative of Manufacturer.

For non-emergency (i.e. current product information) call: **1-800-621-8829**

Sold By:  
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110 Hopkins Drive  
Randolph, WI 53956

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Net Contents: 1 gallon  
UPC: 095242 02200 (2)  
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Label: BK 220268

Code (NL.NI) NA.NO