



#0925

Germ Free

DISINFECTANT CLEANER

DESCRIPTION:

GERM FREE is a one-step, quat-based disinfectant, pseudomonacidal, staphylocidal, bactericidal, fungicidal, mildewstatic, virucidal*, cleaner and deodorant. EPA Registration Number: 47371-37-34714.

WHY IS IT USED?

This pH12 cleaner kills a broad spectrum of pathogenic bacteria and virucidal* and is effective in the presence of a moderate amount of organic soil (5% serum). In one labor-saving step, GERM FREE disinfects, deodorizes and has a superior cleaning ability for high soiled areas. It doesn't just mask odors, it eliminates them. Additionally, GERM FREE controls growth of mold and mildew.

WHERE CAN IT BE USED?

Use GERM FREE on washable hard, nonporous surfaces of: exterior surfaces of appliances, basins (empty), bathroom fixtures, bathtubs, cabinets, cages, chairs, coils and drain pans of air conditioning and refrigeration equipment and heat pumps, conductive flooring, counters, desks, doorknobs, floors, garbage cans, highchairs, kennel runs, exterior surfaces of microwave ovens, outdoor furniture, exterior surfaces of refrigerators, refrigerated storage and display equipment, showers, shower stalls, sinks, stoves, tables, (picnic tables), telephones, toilets, toilet bowls, toilet bowl surfaces, tubs, tiles, glazed, urinals, walls.

HOW IS IT USED?

FOR GENERAL DISINFECTING ON HARD, NONPOROUS SURFACES:

1. Remove heavy soil deposits from surface.
2. Dilute 2 ounces of concentrate per gallon of water and thoroughly wet surface.
 - a. You can apply solution with a cloth, mop, sponge, coarse sprayer, or by soaking.
3. **For sprayer applications:** Use a coarse spray device. Spray 6-8 inches from surface and rub with a brush, cloth or sponge. Do not breathe spray.
4. **Treated surfaces must remain wet for 10 minutes for proper disinfection to occur.**
5. Rinse or wipe dry with a clean cloth or sponge or allow to air dry.
 - a. **Food contact surfaces such as countertops, exterior surfaces of appliances, tables and stovetops must be rinsed with potable water before reuse.**
 - b. **Do not use on utensils, glassware and dishes.**
 - c. **Rinsing of floors is not necessary unless they are to be waxed or polished.**
6. Replace solution daily or more often if the solution becomes diluted or visibly soiled.



OTHER USES FOR GERM FREE (READ LABEL FOR DETAILED INSTRUCTIONS):

- Toilet Bowl & Urinal Disinfectant/Cleaner
- For Use as a Disinfectant on Barber/Manicure/Salon Instruments & Tools
- To Control Mold & Mildew
- For Fungicidal Activity
- Cleaning and Decontamination Against HIV-1 on Surfaces or Objects Soiled with Blood or Body Fluids
- For Disinfecting Animal Equipment in Veterinary Practices and Animal Facilities
- Heavy Duty Cleaning

PACKAGING:

Available in closed loop, 1 gallon, 4 – 1 gallon case, 5 gallon and 55 gallon containers.

WHAT DOES IT KILL?

DISINFECTION PERFORMANCE: This product kills the following bacteria in 10 minutes at 2 oz. per gallon of water:

- | | | |
|--|----------------------------|--|
| ▪ Pseudomonas aeruginosa (Pseudomonas) | ▪ Escherichia coli | ▪ Shigella sonnei |
| ▪ Staphylococcus aureus (Staph) | ▪ Klebsiella pneumoniae | ▪ Staphylococcus aureus phage 80 & 81 |
| ▪ Streptococcus pyogenes (Strep) | ▪ Mycoplasma gallisepticum | ▪ Staphylococcus epidermidis |
| ▪ Enterobacter aerogenes | ▪ Proteus mirabilis | ▪ Staphylococcus aureus - Methicillin-Resistant (MRSA) |
| ▪ Enterobacter cloacae | ▪ Proteus vulgaris | |
| | ▪ Serratia marcescens | |
| | ▪ Shigella flexneri | |

VIRUCIDAL* PERFORMANCE: This product kills the following viruses in 10 minutes at 2 oz. per gallon of water:

- | | | |
|--|---|------------------------------|
| ▪ Adenovirus Type 3 | ▪ HIV-1 [AIDS virus] | ▪ Influenza A/Texas Virus |
| ▪ Herpes simplex Type 1 Virus (Herpes) | ▪ 2009 H1N1 influenza A virus (swine flu) | ▪ Rubella (German Measles) |
| | | ▪ Vaccinia Virus (Pox Virus) |

FUNGICIDAL PERFORMANCE: This product kills the following fungi in 10 minutes at 2 oz. per gallon of water:

- | | | |
|-------------------------|---------------------------------------|---|
| ▪ Aspergillus flavus | ▪ Aspergillus glaucus var. tonophilus | ▪ Trichophyton mentagrophytes (Athlete's Foot Fungus) |
| ▪ Aspergillus fumigatus | ▪ Candida albicans (Thrush) | |

ANIMAL VIRUCIDAL* PERFORMANCE: This product kills the following animal viruses in 10 minutes at 2 oz. per gallon of water:

- | | | |
|--------------------------------|-------------------------------------|---------------------------|
| ▪ Avian influenza | ▪ Infectious bronchitis (Avian IBV) | ▪ Newcastle disease virus |
| ▪ Bovine rhinotracheitis virus | | |

*Kills HIV, HBV and HCV on pre-cleaned, hard, non-porous surfaces/objects previously soiled with blood/body fluids.

February 7, 2023

www.alco-chem.com

North: 45 N. Summit St. | Akron, OH 44308 | P: 330.253.3535 | 1.800.589.ALCO | F: 330.253.9219
 South: 1303 Park Ave. SW | Canton, OH 44706 | P: 330.833.8551 | 1.800.437.5248 | F: 330.833.0011