Coverage Plus NPD®
Cleaner Disinfectant

Coverage Plus NPD Cleaner Disinfectant is a one-step concentrate that cleans, disinfects, and deodorizes. It delivers 850 ppm active germicidal quat for broad spectrum effectiveness, when diluted with water, up to 400 ppm hardness (AOAC hard water) and in the presence of five percent blood serum. Effective against Influenza, Hepatitis B and C, and HIV-1 (AIDS virus) in the presence of five percent blood serum.

Applications:
Coverage Plus NPD Cleaner Disinfectant may be used for simultaneous cleaning and disinfecting of washable, hard, non-porous environmental surfaces such as floors, walls, and processing equipment. Other surfaces that may be cleaned include glass, chrome, stainless steel, porcelain tile, washable painted or varnished surfaces and plastics, as well as resilient vinyl, linoleum, asphalt, rubber, or terrazzo floors. This product contains no perfumes or dyes.

Features and Benefits:
> Effective in hard water, disinfection is assured with tap water of up to 400 ppm hardness as CaCO₃
> Five percent serum effective allows cleaning and disinfection in one-step
> Concentrated formulation for cost effective use
> Broad spectrum germicidal activity and extensive label claims assure effective disinfection of all hard surfaces
> Advanced detergent system provides superior cleaning ability as it disinfects
> One-stroke delivery system allows safe, accurate, and controlled product use

Ordering Information:
6387-08  1 gallon  4 per case
6387-01  55 gallon drum
Bactericidal Properties:
The official test for determining the germicidal efficacy of a one-step cleaner disinfectant is the Use-Dilution Method as stated in the AOAC Methods of Analysis. Coverage Plus NPD Disinfectant Cleaner diluted 1/2 ounce/gallon in 400 ppm (as CaCO₃) hard water is effective against the following microorganisms, in the presence of five percent blood serum, in 10 minutes at 20–25°C (68-77°F).

- Brevibacterium ammoniagenes (ATCC 6871)
- Enterobacter aerogenes (ATCC 13048)
- Escherichia coli (ATCC 11229)
- Klebsiella pneumoniae (ATCC 4352)
- Pseudomonas aeruginosa (ATCC 15442)
- Pseudomonas cepacia (ATCC 17765)
- Pseudomonas cepacia (ATCC 25416)
- Pseudomonas cepacia (ATCC 25608)
- Salmonella choleraesuis (ATCC 10708)
- Salmonella schottmuelleri (10719)
- Salmonella typhimurium (ATCC 6539)
- Serratia marcescens (ATCC 274)

Fungicidal Properties:
The official test for determining the fungicidal efficacy of a one-step cleaner disinfectant is the Fungicidal Test method as described in the AOAC Methods of Analysis, and modified as required by EPA regulations. Coverage Plus NPD diluted 1/2 ounce/gallon in 400 ppm (as CaCO₃) hard water is effective against Trichophyton mentagrophytes in the presence of five percent blood serum, in 10 minutes at 20-25°C (68-77°F).

- Shigella dysenteriae (ATCC 9380)
- Staphylococcus aureus (ATCC 6538)
- Streptococcus faecalis (ATCC 6539)
- Serratia marcescens (ATCC 274)
- Shigella dysenteriae (ATCC 9380)
- Staphylococcus aureus (ATCC 6538)
- Streptococcus faecalis (ATCC 6539)
- Serratia marcescens (ATCC 274)

Virucidal Properties:
Influenza A/Brazil, herpes simplex Type 1 and Type 2, Vaccinia, Hepatitis B virus (HBV), and HIV-1 (AIDS virus) in the presence of five percent blood serum were inactivated by Coverage Plus NPD Disinfectant Cleaner diluted 1/2 ounce/gallon in 400 ppm (as CaCO₃) hard water in 10 minutes at 20-25°C (68-77°F).