



SYNERGY FOUR™

TECHNICAL DATA SHEET

EPA Reg. No.	10324-154	Parent EPA Reg. No.	10324-154-6186
Product Type	Disinfectant – Cleaner	Revision Date	07/13/26
Color / Fragrance	Blue / Fresh Linen	Package	4x1 gal, 5 gal, 55 gal
Use Surface	Hard, non-porous surfaces	SDS No.	DMN0592

Product Overview

Synergy Four is a concentrated, neutral pH multi-surface cleaner and disinfectant for hard, non-porous, non-food contact surfaces. When used according to the disinfection directions, it is a one-step hospital-use disinfectant that is bactericidal, virucidal*, fungicidal and mildewstatic. It is effective in water up to 400 ppm hardness in the presence of 5% soil.

For use in hospitals, nursing homes, health-care facilities, daycare centers, schools, colleges, laboratories, offices, veterinary clinics, animal care facilities, farms and other institutional, industrial, commercial and residential locations listed on the product label. Use on washable hard, non-porous surfaces including sealed and finished floors, walls, stainless steel and other metal surfaces, glazed porcelain, glazed tile, glass, sealed stone, plastic, vinyl, painted surfaces and other surfaces listed on the product label.

Dilution + Contact Time

At use dilutions below this product is effective in water up to 400 ppm hardness in the presence of 5% soil.

Use / Claim	Dilution	Contact Time
Disinfection	2 oz./gal water	10 minutes
Virucidal	2 oz./gal water	10 minutes
For SARS-CoV-2	2 oz./gal water	2 minutes
For Animal Virucidal* claims	2 oz./gal water	10 minutes
For Animal Virucidal** claims	9 oz./gal	10 minutes
For Fungicidal claims	2 oz./gal water	10 minutes
For Mold and Mildew claims	2 oz./gal water	Reapply every 7 days

Simple Use Directions

1. Pre-clean visibly soiled surfaces.
2. Apply use solution of this product to disinfect hard, non-porous, non-food contact surfaces with a sponge, brush, cloth, mop, by immersion, auto scrubber, mechanical spray device. For spray applications, spray 6-8 inches from surface. Do not breathe spray.
3. Treated surfaces must remain visibly wet for the required contact time.
4. Wipe dry with a clean cloth or allow to air dry. Rinsing of floors is not necessary unless they are to be waxed or polished
5. Prepare fresh solution daily or when visibly dirty.

Approved Claims Summary

Claim Type	Approved Organisms / Uses
Disinfection Performance	<i>Acinetobacter baumannii</i> , <i>Acinetobacter lwoffii</i> , <i>Bordetella bronchiseptica</i> , <i>Chlamydia psittaci</i> , <i>Citrobacter freundii</i> , <i>Enterobacter agglomerans</i> , <i>Klebsiella aerogenes</i> , <i>Enterobacter cloacae</i> , <i>Escherichia coli</i> , <i>Escherichia coli</i> O157:H7, <i>Escherichia coli</i> (Carbapenem Resistant), <i>Escherichia coli</i> (Extended Spectrum B-Lactamase) (ESBL), <i>Escherichia coli</i> (Tetracycline Resistant), <i>Enterococcus faecalis</i> , <i>Enterococcus hirae</i> , <i>Fusobacterium necrophorum</i> , <i>Klebsiella oxytoca</i> , <i>Klebsiella pneumoniae</i> , <i>Listeria monocytogenes</i> , <i>Micrococcus luteus</i> , <i>Pasteurella multocida</i> , <i>Proteus vulgaris</i> , <i>Pseudomonas aeruginosa</i> , <i>Pseudomonas aeruginosa</i> (Tetracycline Resistant), <i>Pseudomonas cepacia</i> , <i>Salmonella enterica</i> , <i>Salmonella enteritidis</i> , <i>Salmonella enterica</i> serotype pullorum, <i>Salmonella typhi</i> , <i>Salmonella typhimurium</i> , <i>Serratia marcescens</i> , <i>Shigella flexneri</i> , <i>Shigella sonnei</i> , <i>Staphylococcus aureus</i> , <i>Staphylococcus aureus</i> (Community Associated Methicillin Resistant) (CA-MRSA), <i>Staphylococcus aureus</i> (Methicillin Resistant) (MRSA), <i>Staphylococcus epidermidis</i> , <i>Staphylococcus epidermidis</i> (Ampicillin, Cefazolin, Oxacillin, Penicillin Resistant), <i>Streptococcus agalactiae</i> , <i>Staphylococcus haemolyticus</i> , <i>Streptococcus pneumoniae</i> (Penicillin Resistant), <i>Streptococcus pyogenes</i> , <i>Streptococcus mutans</i> , <i>Enterococcus faecalis</i> (Vancomycin Resistant) (VRE), <i>Staphylococcus aureus</i> (Vancomycin Intermediate Resistant) (VISA), <i>Vibrio cholerae</i> , <i>Yersinia enterocolitica</i>
Virucidal Performance	Avian Influenza A (H3N2) Virus (Avian Reassortant), Avian Influenza A (H5N1) Virus, Cytomegalovirus, Coronavirus (SARS-associated), Hantavirus, Hepatitis B Virus, Hepatitis C Virus, Herpes Simplex Virus Type 1, Herpes Simplex Virus Type 2, Human Coronavirus, Human Immunodeficiency Virus Type 1*** (HIV 1), Influenza A (H3N2) Virus, Influenza A (H1N1) Virus, Respiratory Syncytial Virus, SARS-CoV-2*** (COVID-19 virus) *** Indicates a 2-minute contact time is required for this claim.
Animal Premise Virucidal* Performance	Avian Infectious Bronchitis Virus, Avian Influenza A Virus (H5N1), Avian Influenza A Virus (H3N2), Canine Coronavirus, Canine Distemper Virus, Feline Picornavirus, Infectious Bovine Rhinotracheitis Virus, Pseudorabies Virus, Swine Influenza A Virus (H1N1), Transmissible Gastroenteritis Virus, Canine Parvovirus**, Rabies Virus** ** Indicates that a dilution of 9 oz. per gal. of water is required for this claim.
Fungicidal Performance	<i>Candida albicans</i> , <i>Trichophyton interdigitale</i> (Athlete's foot fungus)
Mildewstatic Performance	<i>Aspergillus niger</i>

Disclaimer

This technical data sheet is a summary and does not replace the EPA-registered product label. It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read and follow the product label before use.