



Cleaner Disinfectant Sanitizer Deodorizer

PRODUCT DESCRIPTION

Germilex V is concentrated disinfectant solution designed to use in the areas where disinfection, sanitization and deodorization are of prime importance. Broad spectrum bactericidal, virucidal and fungicidal formulation is based on Dual chain of quaternary Ammonium compound which can be used to disinfect floors, walls, stainless steel s, glazed porcelain, glazed ceramic tiles and plastic surfaces. It is also designed to deodorize those areas which are hard to keep fresh smelling like garbage storage area, empty garbage bins and cans, pet area and areas which are prone to odor caused by microorganisms

APPLICATION

- Poultry Farms
- Hatcheries & Egg processing plants
- Slaughter houses
- Meat processing plants
- Dairies and animal houses
- Equipment and vehicle sanitation

APPLICATION	DILUTION
General disinfection of poultry equipments and premises including brooders, watering founts, feeding equipments, animal quarters and Kennels. Before disinfection, all the animals and feed should be removed.	22ML in 4 liters of water
Heavy equipments including loading equipments, trucks and trailers.	44ML in 4 liters of water
Egg sanitation (Pre cleaned), food contact surface disinfection and Food handling equipment sanitization	8ML in 4 liters of water

HOW TO USE

To disinfect and sanitize the surfaces and equipments, it is recommended to pre clean the surface and organic matter should be removed before applying Germinal V. Apply this product on floors, walls and other hard surfaces with mop, cloth, sponge or mechanical sprayer to wet the entire surface thoroughly. Allow the surface to remain wet for 10 minutes. For low pressure coarse sprayer and hand pump trigger sprayer applications, spray 6-8 inches from the surface. Rub with brush, sponge or cloth. For spray applications, cover or remove all food products

Sanitizing hatchery rooms using fogging devices

140 ounces of Germinal V to 2.5 gallons of water. Insert the fogger nozzle through a suitable opening into the room. With the setting in maximum output, fog for one minute for each 4000 cubic feet of room space when fogging is completed, ventilate buildings and other closed spaces. Do not house livestock or employ equipment until treatment has been absorbed or dried. Thoroughly clean all surfaces with a compatible soap or detergent and rinse thoroughly with potable water

Sanitizing incubators and hatcheries using fogging devices:

Mix 13.5 ounces of germinal V to 120 ounces of water. Fog 3 to 8 ounces of this use-solution into setters and hatchers immediately after transfer. Repeat daily in setters and every 12 hours in hatchers. Discontinue Hatcher treatments at least 24 hours prior to Pulling the hatch

Germilex V is effective against following pathogens.

Bacteria: Pseudomonas aeruginosa, Staphylococcus aureus, Salmonella enterica, Acinetobacter calcoaceticus, Bordetella bronchiseptica, Enterobacter aerogenes, Enterobacter cloacae, Enterococcus faecalis - Vancomycin Resistant Enterococci (VRE), Escherichia coli, Fusobacterium necrophorum, Klebsiella pneumoniae, Legionella pneumophila, Listeria monocytogenes, Pasteurella multocida, Proteus mirabilis, Proteus vulgaris, Salmonella enteritidis, Salmonella typhi, Salmonella typhimurium, Serratia marcescens, Shigella flexneri, Shigella sonnei, Staphylococcus aureus - Methicillin resistant Staphylococcus aureus (MRSA) - Vancomycin Intermediate Resistant (VISA), Streptococcus epidermidis, Streptococcus faecalis, Streptococcus pyogenes

Viruses: Adenovirus Type 4, Adenovirus Type 7, Herpes Simplex Virus Type 1, herpes Simplex Virus Type 2, Human corona virus, Influenza A Virus / Hong Kong, Respiratory Syncytial Virus (RSV), Rotavirus [WA], Rubella (German Measles), SARS Associated Coronavirus (cause of Severe Acute Respiratory Syndrome), Vaccinia (Pox virus)

Animal Viruses: Avian Influenza (H5N1), Avian polyomavirus, Canine distemper, Feline leukemia, Feline picornavirus, Infectious bovine rhinotracheitis, Infectious bronchitis (Avian IBV), Newcastle Disease, Pseudorabies (PRV), Rabies, Transmissible gastroenteritis virus (TGE)

Fungi: Aspergillus niger, Candida albicans, Trichophyton mentagrophytes (a cause of Ringworm)

This product has demonstrated effectiveness against influenza A virus and is expected to inactivate all influenza A viruses including Pandemic 2009 H1N1 influenza A virus.

KEEP OUT OF REACH OF CHILDREN. CORROSIVE. Causes irreversible eye damage and skin burns. Do not let it get in eyes, on skin or on clothing. Wear goggles or face shield, rubber gloves, and protective clothing. Harmful if swallowed. Remove contaminated clothing and wash before reuse. Wash thoroughly with soap and water after handling.

