

Anlage QTB is designed specifically as a general non-acid cleaner and disinfectant for use in food processing plants, transportation terminals, manufacturing facilities, veterinary clinics, pet shops, and animal life science laboratories, where housekeeping is of prime importance in controlling the hazards 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.** A rinse with potable water is required for surfaces in direct contact with food. In addition, **Anlage QTB** deodorizes those areas which 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.

Animal Housing Facilities: It cleans, disinfects and deodorizes hard, non-porous, inanimate surfaces in one step. Its non-abrasive formula is designed for use on hard, non-porous inanimate surfaces: plated or stainless steel, aluminum, chrome, glazed porcelain, glazed tile, laminated surfaces associated with floors, walls, countertops, cages, crates, kennels, and animal equipment found in animal housing facilities.

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 for use on critical or semi-critical medical device surfaces.

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**. No scrubbing is necessary. Wipe off with a clean cloth, mop or sponge. The product will not leave grit or soap scum.

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**. 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.

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

Using approved AOAC test methods, in the presence of 5% blood serum and a **3 minute** contact time, unless otherwise noted, **Anlage QTB** kills the following organisms on hard non-porous inanimate surfaces:

BACTERICIDAL ACTIVITY: *Pseudomonas aeruginosa* (ATCC 15442), *Staphylococcus aureus* (ATCC 6538), *Salmonella* (*choleraesuis*) *enterica* (ATCC 10708), *Escherichia coli* (ATCC 11229), *Escherichia coli* 0157:H7 (ATCC 43895), *Streptococcus pyogenes* (Necrotizing Fasciitis-Group A, V.A. Medical Center Isolate 04001), *Listeria monocytogenes* (ATCC 35152), *Yersinia enterocolitica* (ATCC 23715), *Enterococcus faecium* (ATCC 6569), *Corynebacterium ammoniagenes* (ATCC 6871), *Salmonella* (*typhi*) *enterica* (ATCC 6539).

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).

***VIRUCIDAL ACTIVITY:** **Anlage QTB** 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.

ANLAGE QTB

CLEANER / DEODORIZER / DISINFECTANT

*VIRUCIDE / TUBERCULOCIDAL

MILDEWSTAT (On Hard Inanimate Surfaces)

FUNGICIDE (Against Pathogenic Fungi)

ACTIVE INGREDIENTS:

n-Alkyl (60% C14, 30% C16, 5% C12, 5% C18) dimethyl benzyl ammonium chlorides 0.105%

n-Alkyl (68% C12, 32% C14) dimethyl ethylbenzyl ammonium chlorides 0.105%

INERT INGREDIENTS: 99.790%

TOTAL 100.000%

KEEP OUT OF REACH OF CHILDREN

CAUTION

FIRST AID

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

IF SWALLOWED: Call the 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 a poison control center or doctor. Do not give anything by mouth to an unconscious person.

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

EPA REG. NO. 1839-83-46269 EPA EST. NO. 46269-DE-01

NET CONTENTS: 5 GALLONS EXP. DATE: _____

U.S. Patent No. 5,444,094



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Anlage QTB, when used on environmental, inanimate hard surfaces exhibits effective virucidal activity against: **Bovine Viral Diarrhea Virus (BVDV)**, when the treated surface is allowed to remain wet for **5 minutes**; **Human Coronavirus, SARS associated Coronavirus, Avian Influenza A strains H3N2 and H9N2 for 2 minutes**; **Paramyxovirus** (Mumps) (ATCC VR-1438), **Rhinovirus type 39** (ATCC VR-340) and **Rotavirus for 3 minutes**; and **Norovirus** (Norwalk virus), **Feline Calicivirus**, and **Rabies virus for 30 seconds**.

DISINFECTION OF ANIMAL QUARTERS AND KENNELS: For disinfection of pre-cleaned animal quarters and kennels, apply **Anlage QTB**. 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.

FUNGICIDAL ACTIVITY: This product is fungicidal against the pathogenic fungus, *Trichophyton mentagrophytes* (ATCC 9533) (*Athlete's Foot Fungus*), 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. **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.

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

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.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

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.

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 the label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Non-refillable container. Do not reuse or refill container. Clean container properly after emptying. Triple rinse as follows: Fill container ¼ full with water and recap. Agitate vigorously. Follow Pesticide Disposal instructions for rinsate disposal. Drain for 10 seconds after the flow begins to drip. Repeat procedure two more times. Offer for recycling or reconditioning, if available. If not available, puncture and dispose in a sanitary landfill.