

Anlage 7.5 is a disinfectant, sanitizer, fungicide, virucide, deodorizer, bacteriostat for use in all federally inspected meat and poultry plants, hospitals, institutional and industrial facilities.

Anlage 7.5 is a versatile disinfectant for Veterinary Practice, Animal Care, and Animal Laboratory applications. **Anlage 7.5** is effective against: Avian Infectious Bronchitis Virus , Avian Influenza Virus, Canine Distemper Virus, Marek's Disease Virus, Newcastle's Disease Virus, Pseudorabies Virus, Arkansas '99 (Infectious Bronchitis Virus). **Anlage 7.5** has been cleared under 40 CFR 180.940 (a) for use on food Processing Equipment and Utensils and other food-contact articles at a concentration of 150 - 400 ppm active.

Anlage 7.5 kills:
(Bacteria):
Pseudomonas aeruginosa, Staphylococcus aureus, Salmonella enterica, Brevibacterium ammoniagenes, Campylobacter jejuni, Escherichia coli (E. coli), Escherichia coli pathogenic strain 0157:H7(pathogenic E. coli), Klebsiella pneumoniae, Listeria monocytogenes, Methicillin-Resistant Staphylococcus aureus (MRSA) Pseudomonas cepacia, Salmonella typhi, Yersinia enterocolitica
(Viruses):
*Adenovirus Type5, *Adenovirus Type 7, *Hepatitis B Virus, *Herpes Simplex Virus Type 1, *Herpes Simplex Virus Type 2, *Human Immunodeficiency Virus Type 1, *Influenza A2/Hong Kong Virus, *Norwalk Virus -Feline Calicivirus, *SARS Associated Human Coronavirus, *Vaccinia (Pox Virus).
(Fungi): Aspergillus niger Trichophyton mentagrophytes (Athlete's Foot Fungus)

Anlage 7.5 is an effective sanitizer at 200 ppm active quat for use on food contact surfaces in 500 ppm hard water against: Campylobacter jejuni, Escherichia coli, Escherichia coli 0157:H7, Klebsiella pneumoniae, Listeria monocytogenes, Salmonella enterica, Shigella sonnei, Staphylococcus aureus - Methicillin-Resistant (MRSA), Yersinia enterocolitica, Vibrio cholerae.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

<u>DILUTION:</u> <u>Disinfection (1:164)</u>	3½ oz. per 4½ gallons of water (0.78 oz. per gallon of water) (450 ppm active quat)
<u>Sanitizer (1:188)</u>	2oz. per 2½ gallons of water (0.68 oz. per gallon of water) (400 ppm active quat)
<u>Sanitizer (1:376)</u>	2 oz. per 3¼ gallons of water (0.34 oz. per gallon of water) (200 ppm active quat)
<u>Sanitizer (1:496)</u>	2 oz. per 7¼ gallons of water (0.25 oz. per gallon of water) (150 ppm active quat)

DISINFECTION / VIRUCIDAL* / FUNGICIDAL DIRECTIONS: Add 3½ oz. of **Anlage 7.5** per 4½ gallons of water (0.78 oz. of **Anlage 7.5** per gallon of water) to disinfect hard, nonporous surfaces.

Before use in federally inspected meat and poultry food processing plants and dairies, food products and packaging materials must be removed from the room or carefully protected.

When used on surfaces in areas such as locker rooms, dressing rooms, shower and bath areas and exercise facilities, this product is an effective fungicide against Trichophyton mentagrophytes, the athlete's foot fungus.

Apply use-solution with a cloth, mop, sponge, sprayer or by immersion, thoroughly wetting surface.

For sprayer applications, use a coarse spray device. Spray 6-8 inches from surface; rub with brush, sponge or cloth. Do not breathe spray. **NOTE:** With spray applications, cover or remove all food products.

Treated surfaces must remain wet for 10 minutes. Wipe dry with a clean cloth, sponge or mop, or allow to air dry.

Rinse food contact surfaces such as counter tops, tables, picnic tables, appliances and /or stove tops with potable water prior to use. Do not use on glasses, dishes or utensils as a disinfectant.

For heavily soiled areas, a preliminary cleaning is required.

BACTERICIDAL STABILITY OF USE SOLUTION: Tests confirm that the use solution of this product, when stored in a sealed container such as a spray bottle, remains effective for up to one month. If product becomes visibly dirty or contaminated, the use-dilution must be discarded and fresh product prepared. Always use clean, properly labeled containers when diluting this product. Bactericidal stability of the use-dilution does not apply to open containers such as buckets or pails.

This product is not for use on medical device surfaces.

TO SANITIZE FOOD PROCESSING EQUIPMENT, UTENSILS, AND OTHER FOOD CONTACT ARTICLES REGULATED BY 40CFR §180.940(a):

- Scrape, flush, or pre-soak articles, whether mobile or stationary, to remove gross food particles and soil
- Thoroughly wash articles with an appropriate detergent or cleaner.
- Rinse articles thoroughly with potable water.
- Sanitize by immersing articles with a use-solution of 2 - 4 oz. of **Anlage 7.5** per 2½ gallons of water (200-400 ppm active quat), or equivalent dilution, for at least 60 seconds. Articles too large for immersing should be thoroughly wetted by rinsing, spraying, or swabbing.
- Remove immersed items from solution to drain and then air dry. Non-immersed items should also be allowed to air dry. Do not rinse.

ANLAGE 7.5

Disinfectant•Sanitizer•Fungicide•Virucide*•Deodorizer

For Institutional and Industrial Use

Formulated for Veterinary Practice / Animal Care

Animal Laboratory Disinfection

For use in federally inspected meat and poultry plants.

Effective in the presence of 5% serum contamination when used as a disinfectant.

Active Ingredients:

Octyl decyl dimethyl ammonium chloride	2.25%
Dioctyl dimethyl ammonium chloride	0.90%
Didecyl dimethyl ammonium chloride	1.35%
Alkyl (C ₁₄ , 50%; C ₁₂ , 40%; C ₁₆ , 10%) dimethyl benzyl ammonium chloride	3.00%

Other Ingredients: 92.50%
Total 100.00%

KEEP OUT OF REACH OF CHILDREN

DANGER

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER. Corrosive. Causes irreversible eye damage and skin burns. Do not get in eyes, on skin, or on clothing. Harmful if swallowed or absorbed through the skin. Wear protective eyewear (goggles, face shield or safety glasses), protective clothing and protective gloves (rubber, chemical resistant) when handling. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco. Remove and wash contaminated clothing before reuse.

FIRST AID

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15 - 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 - 20 minutes.

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

Call a poison control center or doctor for treatment advice. Have the product container or label with you when calling a Poison Control Center or doctor or going for treatment.

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

EPA REG. NO. 6836-70-46269

EPA EST. NO. 46269-DE-01

NET CONTENTS: _____

EXP. DATE: _____



QUIP LABORATORIES, INC.

1500 EASTLAWN AVENUE • WILMINGTON, DE 19802

TEL: 302-761-2600 • FAX 302-761-2611

SALES OFFICE: 1-800-424-2436

VETERINARY, ANIMAL CARE AND ANIMAL LABORATORY FACILITIES/ZOOS/PET SHOP/KENNELS DISINFECTION DIRECTIONS:

For cleaning and disinfecting hard nonporous surfaces: equipment used for feeding or watering animals, utensils, instruments, cages, kennels, stables, catteries, pens, stalls and etc.. Remove all animals and feeds from premises, animal transportation vehicles, crates, pens, stalls and etc. Remove all litter, droppings and manure from floors, walls and surfaces of facilities occupied or traversed by animals. Empty all troughs, racks and feeding and watering appliances. Thoroughly clean all surfaces with soap or detergent and rinse with water. Saturate surfaces with a use-solution of 3½ oz. of **Anlage 7.5** per 4½ gallons of water, or equivalent dilution for a period of 10 minutes. Wipe or allow to air dry. Immerse all animal handling and restraining equipment, as well as forks, shovels, and scrapers used for removing litter and manure. Thoroughly scrub all treated feeding and watering appliance with soap or detergent, and rinse with potable water before reuse. Ventilate buildings, animal enclosures, vehicles and other closed spaces. Do not house animals or employ equipment until treatment has been absorbed, set or dried.

POULTRY AND SWINE PREMISE DISINFECTION DIRECTIONS: Remove all animals and feeds from premises, vehicles and enclosures such as coops and crates. Remove all litter, droppings and manure from floors, walls and surfaces of barns, pens, stalls, chutes, and other facilities and fixtures 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. Use 3½ oz. of **Anlage 7.5** per 4½ gallons of water, or equivalent dilution. Saturate surfaces with the disinfecting solution for 10 minutes. Immerse all halters, ropes and other types of equipment used in handling and restraining animals, as well as forks, shovels, and scrapers used for removing litter and manure. Ventilate buildings, cars, trucks, coops, and other closed spaces. Do not house animals or employ equipment until treatment has been absorbed, set or dried. Thoroughly scrub treated feed racks, troughs, automatic feeders, fountains and waterers with soap or detergent, and rinse with potable water before reuse.

Vehicles: Clean all vehicles, including mats, crates, cabs, and wheels with water and **Anlage 7.5**. Use 3½ oz. of Anlage 7.5 per 4½ gallons of water. Apply use solution to treat all vehicles. Leave treated surfaces wet for 10 minutes or more. Allow to air dry.

ENTRYWAY SANITIZING SYSTEMS: To prevent cross contamination from area to area, set the system to deliver 2-4 oz. per 2½ gallons of water (400-800 ppm active) sanitizing solution. The spray must cover the entire path of the doorway. Set the system so that a continuous wet blanket of sanitizer solution is delivered to the floor.

Do not mix other foam additives to the sanitizing solution.

SHOE BATH SANITIZER DIRECTIONS: To prevent cross contamination into animal areas, and the packaging and storage areas of food plants, shoe baths containing one inch of freshly made sanitizing solution must be placed at all entrances to buildings, hatcheries, and production and packaging rooms. Scrape waterproof work boots (shoes) and place in a use-solution of 2 oz. of **Anlage 7.5** per 5¼ gallons of water (200 ppm active quat) for 60 seconds prior to entering area.

If there is a heavy soil load or excessive traffic, place work boots (shoes) in a solution of 2 - 4 oz. per 2½ gallons of water (400 - 800 ppm active) for 60 seconds prior to entering area.

Change the solution in the bath at least daily or more often if the solution appears visibly diluted or soiled.

SHOE FOAM SANITIZER DIRECTIONS: To prevent cross contamination into animal areas, and the packaging and storage areas of food plants. Apply a foam layer approximately ½ to 2 inches thick made from a solution of 8 to 12 oz. of Anlage 7.5 per 5¼ gallons of water (or equivalent dilution) (800 to 1200 ppm active), at all entrances to buildings, hatcheries, production and packaging rooms by using a foam generating machine or aerator to apply the foam layer. Follow the foaming directions as specified by the manufacturer of the foam generator or aerator. Scrape waterproof work boots (shoes). Sand or walk through foamed area for 60 seconds prior to entering area. Foam area must be washed and foam replaced at least daily or more often if the foam appears visibly diluted or soiled.

ENVIRONMENTAL HAZARDS

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

Open dumping is prohibited. Store in original container in areas inaccessible to children.

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 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

Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying. Triple rinse as follows: Fill container ¼ full with water and reclose the container. Agitate vigorously, and dispose of rinsate consistent with pesticide disposal instructions. Repeat two more times. Then offer for recycling if available or puncture and dispose in sanitary landfill or by other procedures approved by state and local authorities. Follow pesticide disposal instructions for rinsate. If not triple rinsed, these containers are acute hazardous wastes and must be disposed in accordance with local, state, and federal regulations.