

PRECAUTIONARY STATEMENTS
Hazards to Humans and Domestic Animals

DANGER

KEEP OUT OF REACH OF CHILDREN

Corrosive. Causes eye damage and skin irritation. Do not get in eyes, on skin, or on clothing. Protect eyes and skin when handling. Harmful if swallowed. Avoid contamination of food.

STORAGE & DISPOSAL
DO NOT CONTAMINATE WATER, FOOD,
OR FEED BY STORAGE OR DISPOSAL

STORAGE: Protect from freezing and temperatures in excess of 140° F. Keep container closed when not in use. If contents are spilled or leaked due to container damage, collect liquid with absorbent material and dispose of in accordance with local, state and federal pesticide disposal regulations.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticide spray mixture or rinseate 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: Metal Containers - Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities. Plastic Containers - Triple rinse for equivalent. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

DIRECTIONS FOR USE
GENERAL CLASSIFICATION

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

Apply solution with a cloth, mop or mechanical spray device. When applied with a mechanical spray device, surface must be sprayed until thoroughly wetted. Treated surfaces must remain wet for 10 minutes. Fresh solution should be prepared daily or when the use solution becomes visibly dirty.

Disinfection in Hospitals, Nursing Homes and Other Health Care Institutions.

For disinfecting floors, walls, countertops, bathing areas, lavatories, bedframes, tables, chairs, garbage pails and other hard non-porous surfaces. Add 4-1/4 oz. QUAT-479 to 5 gallons water. Apply to previously cleaned hard surface with mop or cloth.

At this use-level, QUAT-479 is effective against *Pseudomonas aeruginosa*.

Disinfectant in Institutions, Industry, Schools and Homes.

For disinfecting floors, walls, bedframes, countertops, tables, chairs, garbage pails, bathroom fixtures and other hard non-porous surfaces.

Add 3 oz. of QUAT-479 to 5 gallons of water. Apply to previously cleaned hard surface with mop or cloth.

At 3 oz./5 gallon use-level, QUAT-479 is effective against *Staphylococcus aureus*, and *Salmonella choleraesuis*.

(Continued)

2/85

QUAT-479

DISINFECTANT - SANITIZER - FUNGICIDE
DEODORIZER FOR HOSPITAL, INSTITUTIONAL,
INDUSTRIAL, SCHOOL, DAIRY,
AND OTHER FARM AND HOME USE

ACTIVE INGREDIENTS:

Alkyl (C14, 60%; C16, 30%; C12, 5%; C18, 5%) . . . 5.0%

Dimethyl Benzyl Ammonium Chlorides

Alkyl (C12, 68%; C14, 32%) 5.0%

Dimethyl Ethylbenzyl Ammonium Chlorides

INERT INGREDIENTS 90.0%

TOTAL 100.0%

*This Product contains 0.82 lbs. of active ingredient
per gallon and weighs 8.23 lbs. per gallon*

**KEEP OUT OF REACH
OF CHILDREN**
DANGER

STATEMENT OF PRACTICAL TREATMENT

In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call a physician. Remove and wash contaminated clothing before reuse.

If swallowed, drink promptly a large quantity of milk, egg whites, gelatin solution; or if these are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression, and convulsion may be needed.

SEE LEFT PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA Registration No.: 35495-5
EPA Establishment No.: 35495-OR-1

Manufactured by:



5700 n.w. front
portland, or 97210

NET CONTENTS:

35495-5
LBS.

Fungicidal Activity

At 8 oz./5 gallon use-level, QUAT-479 is effective against *Trichophyton interdigitale* (athlete's foot fungus) on inanimate hard surfaces.

Disinfection of Barber Tools - Pre-cleaned

Barber tools (such as combs, brushes, razors, and scissors) can be disinfected by immersing in a 6 oz./gallon solution of QUAT-479.

Disinfection of Poultry Equipment, Animal Quarters and Kennels.

Poultry brooders, watering founts, feeding equipment and other animal quarters (such as stalls and kennel areas) can be disinfected after thorough cleaning by applying a solution of 4-1/2 oz. QUAT-479 to 5 gallons of water with a mop, cloth or brush. Small utensils should be immersed in this solution. Prior to disinfection, all poultry, other animals and their feeds must be removed from the premises. This includes emptying all troughs, racks and other feeding and watering appliances. Remove all litter and droppings from floors, walls and other surfaces occupied or traversed by poultry or other animals.

After disinfection, ventilate buildings, coops and other closed spaces. Do not house poultry, or other 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 use.

Sanitizing of Food Processing Equipment and other Hard Surfaces in Food Contact Locations.

For sanitizing food processing equipment, dairy equipment, food utensils, dishes, silverware, glasses, sink tops, countertops, refrigerated storage and display equipment and other hard non-porous surfaces.

Wash and rinse all articles thoroughly, then apply a solution of 1 oz. QUAT-479 in 4 gallons of water (200 PPM active). Surfaces should remain wet for at least one minute followed by adequate draining and air drying. Fresh solution should be prepared daily or when use solution becomes visibly dirty. For mechanical application, use solution may not be reused for sanitizing applications.

Apply to sink tops, countertops, refrigerated storage and display equipment and other stationary hard surfaces by cloth or brush.

Dishes, silverware, glasses, cooking utensils and other similar size food processing equipment can be sanitized by immersion in a 1 oz./4 gallon dilution of QUAT-479. No potable water rinse is required.

At 1 oz./4 gallons QUAT-479 has a hard water tolerance of 750 PPM of hardness calculated as CaCO₃ when evaluated by the AOAC Germicidal and Detergent Sanitizer Method against *Escherichia coli* and *Staphylococcus aureus*.

The udders, flanks, and teats of dairy cows can be sanitized by washing with a solution of 1 oz. QUAT-479 in 4 gallons of warm water.

Use a fresh towel for each cow. Avoid contamination of sanitizing solution by dirt and soil. Do not dip used towel back into sanitizing solution. When solution becomes visibly dirty, discard and provide fresh solution.

NON-WARRANTY:

Manufacturer or Seller makes no Warranty, expressed or implied concerning the use of this product other than for the purposes indicated on the label. Manufacturer or Seller is not liable for any injury or damage caused by this product due to misuse, mishandling or any application not specifically described and recommended on the label.

Authorized by USDA for use in Federally inspected meat and poultry plants.