



# H-Q

## germicidal concentrate

H-Q is a powerful quaternary ammonium compound that disinfects or sanitizes and deodorizes per directions below.

**A.O.A.C. USE-DILUTION CONFIRMATION TEST:**  
Kills *Staphylococcus aureus* and *Salmonella choleraesuis* ..... 1:512  
Kills *Pseudomonas aeruginosa* ..... 1:256  
**A.O.A.C. FUNGICIDAL TEST:**  
Kills *Trichophyton interdigitale* ..... 1:256  
**DISINFECTANT: 1:512**  
**SANITIZER: 1:1000**  
**ONE OUNCE PER 4 GALLONS OF WATER**  
**ONE OUNCE PER 8 GALLONS OF WATER**

### DIRECTIONS GENERAL CLASSIFICATION

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

### GENERAL USE DIRECTIONS

**POULTRY:** Use H-Q to disinfect pre-cleaned, hard, non-porous, inanimate surfaces such as nesting trays, fountains, feeders, brooders, egg crates, coops, incubators, walls, and floors.  
**SWINE:** Use H-Q to disinfect on pre-cleaned, hard, non-porous, inanimate surfaces such as farrowing pens, rearing pens, feeders, and waterers.  
**SANITIZER:** Authorized for use under USDA Poultry, Meat, Rabbit and Egg products Inspection Program on pre-cleaned, hard, non-porous, inanimate surfaces such as floors, walls, saws, trays, and cutting blocks.  
**APPLICATION:** Use one ounce H-Q per 8 gallons of water for sanitizing. Use one ounce per 4 gallons water for disinfecting for a minimum contact time of 10 minutes in a single application. For disinfecting or sanitizing, remove gross dirt, and heavy soil deposits, then thoroughly wet surfaces. H-Q can be applied with a mop, sponge, or cloths, as well as soaking. Not for use or storage in or around the home environment. Before use in federally inspected Meat and Poultry Plants, food products and packaging materials must be removed from the room or carefully protected. After using these compounds, surfaces must be thoroughly rinsed with potable water before operations are resumed. The compounds must be used according to applicable label directions.

### STORAGE AND DISPOSAL

**STORAGE:** This product must be kept under locked storage sufficient to make it inaccessible to children or persons unfamiliar with its proper use. Do not contaminate water, food, or feed by storage or disposal.  
**CONTAINER DISPOSAL:** For plastic containers, triple rinse (or equivalent) or dispose in an incinerator or approved landfill or bury in a safe place. Do not reuse empty container. For metal containers 30 gallons or more, reseal container and offer for reconditioning, or triple rinse (or equivalent) and for recycling, reconditioning, or disposal in approved landfill, or bury in a safe place. Pesticide, spray mixture, or rinsate that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies. Open dumping is prohibited. Consult federal, state, or local disposal authorities for approved alternative procedures.  
**ACTIVE INGREDIENTS:** methyl dodecyl benzyl trimethyl ammonium chloride ..... 16%  
methyl dodecyl alkylene bis trimethyl ammonium chloride ..... 4%  
**INERT INGREDIENTS** ..... 80%

## DANGER: KEEP OUT OF REACH OF CHILDREN

### PRECAUTIONARY STATEMENTS HAZARD TO HUMANS AND DOMESTIC ANIMALS

Corrosive. Causes severe eye and skin damage. Do not get in eyes, on skin or on clothing. Wear goggles or face shield to protect eyes and wear rubber gloves when handling the concentrate. Harmful or fatal if swallowed. Remove and wash contaminated clothing before reuse.  
**FIRST AID:** In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call a physician. 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 to prevent circulation, shock, respiratory depression and convulsion may be needed.



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**HUNTINGTON LABORATORIES INC.**  
Huntington, IN 46750 • Lansdale, PA 19440 • Dallas, TX 75217 • Oakland, CA 94604

ACCEPTED  
02 MAY 1969  
UNDER THE FEDERAL INSECTICIDE  
FUNGICIDE AND RODENTICIDE ACT  
FOR ECONOMIC POISON REGISTERED  
ED UNDER NO. 333767