

In hard water use one ounce tetrasodium pyrophosphate for 4 gallons water with a pH over 6, at 75° F. or higher for two minutes or more.

**Household Uses**

- a. After cleaning, rinse dishes, glassware and other food utensils with solution containing one ounce of Quamm per four gallons of water. Rinse treated surfaces with potable water prior to contact with food.
- b. After cleaning, disinfect walls, floors, lavatory fixtures, sickroom utensils and similar hard surfaces with solution containing one ounce of Quamm per gallon of water.
- c. Deodorize by mopping or spraying solution containing one ounce of Quamm per gallon of water.

**Veterinary Uses**

Disinfection of Surgical Instruments - Clean instruments and immerse in a solution containing one ounce of Quamm per gallon of water. Add one tablespoonful of sodium nitrate per gallon of solution to prevent rusting.

**DANGER:** 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.

**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. 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. 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.

Rinse empty container thoroughly with water and discard it.

E.P.A. Est. 299-TX-1

E.P.A. Reg. No. 299-48  
47614



# QUAMM DISINFECTANT

**Odorless Farm and Home Disinfectant,  
Sanitizer & Deodorant**

10% Quaternary Ammonium Solution

CONTENTS: 1 GALLON

**DANGER: KEEP OUT OF REACH OF CHILDREN.  
SEE FIRST AID AND OTHER PRECAUTIONS ON BACK PANEL.**

**ACTIVE INGREDIENTS:**

Methyldodecylbenzyl trimethyl ammonium chloride . . . . .	8%
Methyldodecylxylene bis (trimethyl ammonium chloride) . . . . .	2%
<b>INERT INGREDIENTS:</b> . . . . .	90%

**DIRECTIONS**

Dilute as directed.  
Do not mix with soap or synthetic

**Incubators, Trays, Brooders, Equipment**  
Disinfection and Sanitization - Wash thoroughly with solution containing one ounce of Quamm per gallon. Disinfect when disease outbreaks threaten. Use a solution of one ounce of Quamm per gallon thoroughly.

**Hatching Eggs**  
Sanitization - Dip eggs for hatching in a solution of Quamm per four gallons of water.

**Poultry Houses and Livestock Quarters**  
Remove all feeds from premises, trucks, and litter and droppings from floors, walls, and all troughs, racks, and other feeding and water surfaces with solution containing one ounce of Quamm per gallon of water. Ventilate buildings, coops and other house poultry or livestock or employ equipment absorbed, set, or dried. All treated feed rations, automatic feeders, fountains, and waterers must be flushed with potable water prior to use.

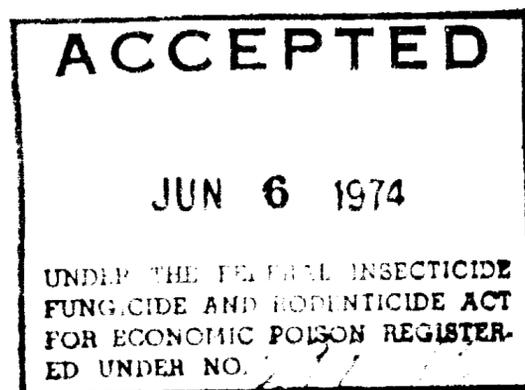
**Kennels and Other Animal Quarters**  
Disinfection and Sanitization - After cleaning feed dishes, and other equipment with a solution of Quamm per four gallons of water. To disinfect clean thoroughly and when disease outbreaks occur use Quamm per two gallons of water.

**Dairy Farms**  
Sanitization - Clean and rinse thoroughly all milking machine parts, then immerse into solution containing one ounce of Quamm per four gallons of water. Rinse surfaces with potable water prior to contact.

606 W. Main St.

*C. J. Martin Company*

Nacogdoches, Texas



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or two minutes or more.

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*C. J. Martin Company*

Nacogdoches, Texas 75961

**ACCEPTED**  
  
JUN 6 1974  
  
UNDER THE FEDERAL INSECTICIDE  
FUNGICIDE AND RODENTICIDE ACT  
OR ECONOMIC POISON REGISTERED  
UNDER NO. 277-13

**Directions:**

**Disinfection:** - Clean and rinse thoroughly with water. Then apply solution containing one ounce of Quamm per four gallons of water. Allow to remain for 10 minutes. Rinse with water.

**Incubators, Trays, Bins, etc.:** - Clean and rinse thoroughly with water. Then apply solution containing one ounce of Quamm per four gallons of water. Allow to remain for 10 minutes. Rinse with water.

**Hatching Eggs:** - Do not use on hatching eggs.

**Poultry Houses and Livestock Quarters:** - Remove all feed, manure, litter and droppings from troughs, racks, mangers, troughs, and other feeding and watering surfaces. Wash all troughs, racks, and other feeding and watering surfaces with solution containing one ounce of Quamm per four gallons of water. Ventilate buildings, coops and other closed spaces. Do not house poultry or livestock or employ equipment until treatment has been absorbed, set, or dried. All treated feed racks, mangers, troughs, automatic feeders, fountains, and waterers must be thoroughly rinsed with potable water prior to use.

**Kennels and Other Animal Quarters:** - Disinfection and Sanitization - After cleaning, mop, spray, or dip cages, feed dishes, and other equipment with a solution containing two ounces of Quamm per four gallons of water. To disinfect surfaces difficult to clean thoroughly and when disease outbreaks threaten, use two ounces of Quamm per two gallons of water.

**Dairy Farms:** - Sanitization - Clean and rinse thoroughly all milk cans, pails, strainers, and milking machine parts, then immerse into or rinse with solution containing one ounce of Quamm per four gallons of water. Rinse treated surfaces with potable water prior to contact with food. With Vessels