

85.12.31

DIN 611409

VESTAL

TRI-QUAT(R)\*

GERMICIDE, FUNGICIDE, VIRUCIDE, DETERGENT

DEODORIZER, CONCENTRATE

GERMICIDE, FONGICIDE, VIRULICIDE, DETERGENT

DESODORISANT, CONCENTRE

COMMERCIAL

GUARANTEE:

Octyl decyl dimethyl ammonium chloride...1.95%  
Dioctyl dimethyl ammonium chloride.....0.975%  
Didecyl dimethyl ammonium chloride.....0.975%

COMMERCIAL

Chlorure octyl décyl diméthylammonium.....1,950%  
Chlorure dioctyl diméthylammonium.....0,975%  
Chlorure didécyl diméthylammonium.....0,975%

DANGER:

CORROSIVE TO EYES

DANGER:

CORROSIF POUR LES YEUX

REGISTRATION NO. 18915

No D'ENREGISTREMENT 18915

PEST CONTROL PRODUCTS ACT

LOI SUR LES PRODUITS ANTIPARASITAIRES

READ THE LABEL BEFORE USING

LIRE L'ETIQUETTE AVANT L'EMPLOI

Manufactured for Fabriqué pour  
Calgon Canada, Inc.,  
Bramalea, Ontario L6T 1B2  
by/par Calgon Vestal Laboratories,  
St. Louis, MO (USA) 63110

\* Trademark of Vestal Laboratories, Inc.  
St. Louis, MO 63110 (USA)

3.78 LITRES

\* Marque de commerce de Vestal Laboratories, Inc.  
St. Louis, MO 63110 (USA)

3,78 LITRES

DESCRIPTION: Vestal Tri-Quat is a research-developed concentrated, hard water effective, serum effective broad spectrum germicidal detergent for simultaneous cleaning, disinfection, and deodorization. With its fine detergents and 600 ppm potent quaternary ammonium chloride germicide, Vestal Tri-Quat solution simultaneously cleans, disinfects and deodorizes all washable hard surfaces such as walls, woodwork, equipment, furniture, chrome, stainless steel, porcelain, glass, tile washable painted or varnished surfaces, terrazzo, resilient vinyl, asphalt, linoleum, and rubber floors.

USE AREAS: Vestal Tri-Quat is intended for use in commercial facilities and institutions such as hospitals, nursing homes, industrial plants, schools, veterinary hospitals, agriculture facilities, and food processing and preparation facilities.

QUALIFICATIONS of a 2:125 solution in 400 ppm hard water (as CaCo<sub>3</sub>) with 5% organic soil (serum) added, 10 minutes at 20 (Deg C).

Germicidal: Passes AOAC Use-Dilution Test vs. *S. aureus*, *S. choleraesuis*, *Ps. aeruginosa*.

Fungicidal: Passes AOAC Fungicidal Test vs. *T. mentagrophytes*.

Virucidal: Passes Virucidal Qualification Test vs. Influenza A2 (Hong Kong), Herpes simplex Types 1 and 2, Vaccinia.

Odor Control: Eliminates most odors by killing odor-causing

bacteria, chemically neutralizing their odors and cleaning unpleasant-smelling soils. Leaves a pleasant lingering fragrance.

Conductivity: Classified by Underwriters Laboratories Inc. as to electrical conductivity when used on conductive floors and spontaneous heating. Vestal Tri-Quat - For use with listed electrically conductive flooring of the vinyl type.

SOLUTION PREPARATION: Measure water into bucket. Using a Vestal One-Stroke Dispenser Pump, add one stroke (32mL), up and down, for each 2 litres of solution. Always add Vestal Tri-Quat to premeasured water. Mix gently. Discard solution when it becomes dirty and replace it with a fresh solution. Vestal-Tri-Quat is a complete product. Do not add other chemicals. If frozen, thaw and remix before use.

Dilution Ratio	2:125						
Litres of Solution	1	2	4	8	12	16	
Number of Strokes			1	2	4	6	8
Millilitres of Vestal Tri-Quat	16	32	64	128	192	256	

HOSPITAL DISINFECTION: With a cloth, sponge, mop or brush, apply Vestal Tri-Quat solution prepared as directed above. Thoroughly wet all surfaces to be cleaned, rub to loosen soils, then remove excess solution with a wrung-out applicator. Always remove gross filth mechanically by sweeping before applying Vestal Tri-Quat solution.

AGRICULTURAL FACILITY CLEANING AND DISINFECTION: Remove or cover all food, feedstuffs, packaging materials and livestock. Remove all litter, manure and other debris from floors and walls; scrape if necessary. Empty all troughs, racks and other feeding and watering appliances. Saturate all surfaces with Vestal Tri-Quat solution. Scrub to loosen soils. Rinse feeders, waterers and milking equipment with potable water. Drain all surfaces and allow to air-dry. Ventilate buildings before use or rehousing livestock.

FOOD PREPARATION AND PROCESSING FACILITY CLEANING AND DISINFECTION: Cover or remove all food and packaging materials. Remove all loose soils. Saturate all surfaces with Vestal-Tri Quat solution prepared as directed above. Scrub to loosen soils. Thoroughly rinse all wetted and cleaned surfaces with potable water.

STORAGE AND DISPOSAL: Do not reuse empty container. This germicide, its solutions or rinsings from empty containers, should be disposed of in a toilet or service sink served by a sanitary sewer, in a land fill approved for pesticides or buried

in a safe place away from water supplies. Triple rinse container and discard in trash.

PRECAUTIONS: Concentrate is corrosive. Causes eye and skin damage. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling concentrate. Harmful if swallowed. Keep out of reach of children.

FIRST AID: Eyes: Immediately flush eyes with water for 15 minutes and get medical attention. Skin: Flush thoroughly with water. Remove and wash contaminated clothing before reuse. If swallowed: Drink a large quantity of milk, egg white, gelatin solution or water, avoid alcohol. Do NOT induce vomiting. Call physician immediately.

TOXICOLOGICAL INFORMATION: Acute oral LD50 (undiluted): 4.99 g/kg. Typical pH (undiluted): 11.4. Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed.

NOTICE TO USER: This control product is to be used only in accordance with the directions on this label. It is an offence under the Pest Control Products Act to use a control product under unsafe conditions.

Lot Number printed on container.

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