

Precautionary Statements

Hazard to Humans and Domestic Animals:

DANGER

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. Harmful if swallowed.

FIRST AID: In case of eye contact, immediately flush eyes with water for 15 minutes and get medical attention. For skin contact, 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. **Note to physicians:** Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed.

DIRECTIONS FOR USE

General Classification

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

Cleaning and Disinfecting Washable Hard Surfaces: First measure water into bucket. Add two ounces of Vestal Tri-Quat for each gallon of solution desired. Always add Vestal Tri-Quat to premeasured water. Mix gently for a uniform solution. Apply use-solution using normal cleaning methods with a cloth, mop or brush. Thoroughly wet all surfaces to be cleaned, rub to emulsify soils, then remove excess solution with a wrung-out applicator. Treated surfaces should remain wet for ten minutes. Always remove gross filth mechanically by sweeping before cleaning begins. Discard solution when it becomes dirty and replace with a fresh solution. Vestal Tri-Quat is a complete product. Do not add other chemicals. Use only as directed.

STORAGE AND DISPOSAL

Prohibitions: Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container.

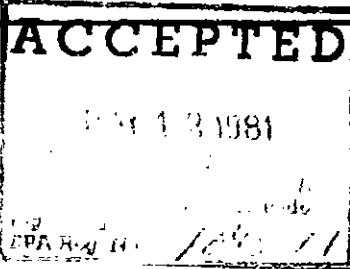
Pesticide Disposal: This germicide, its solutions or rinsings from empty containers, should be disposed of in a toilet or service sink served by a sanitary sewer, in a land fill approved by pesticides or buried in a safe place away from water supplies.

Container Disposal: Triple rinse and deposit in a waste container for incineration or burial in a land fill approved by pesticide containers, or bury in a safe place.

General: Consult Federal, State or local disposal authorities for approved alternative procedures such as limited open burning. If frozen, thaw and remix before use.

Germicide
Active Ingre
Octyl decyl
Dioctyl dim
Didecyl dim
Inert Ingre

In case of
skin conta
statements



61

Cautionary Statements

DANGER

... on skin or on clothing. Wear goggles or face shield and rubber gloves.

... with water for 15 minutes and get medical attention. For skin contact, ... clothing before reuse. If swallowed, drink a large quantity of milk, egg ... vomiting. Call physician immediately. Note to physicians: Probable ... rage. Measures against circulatory shock, respiratory depression and

INSTRUCTIONS FOR USE

General Classification
... inconsistent with its labeling.
... measure water into bucket. Add two ounces of Vestal Tri-Quat for each ... measured water. Mix gently for a uniform solution. Apply use-solution ... Thoroughly wet all surfaces to be cleaned, rub to emulsify soils, then ... surfaces should remain wet for ten minutes. Always remove gross filth ... solution when it becomes dirty and replace with a fresh solution. Vestal ... use only as directed.

Storage or disposal. Open dumping is prohibited. Do not reuse empty ... from empty containers, should be disposed of in a toilet or service sink ... or buried in a safe place away from water supplies.
Container for incineration or burial in a land fill approved by pesticide ... for approved alternative procedures such as limited open burning if

TRIPQUAT

EPA Reg. No. 1043-79

Germicide • Fungicide • Virucide* • Detergent • Deodorizer

Active Ingredients:	
Octyl decyl dimethyl ammonium chloride	1.950%
Dioctyl dimethyl ammonium chloride	0.975%
Didecyl dimethyl ammonium chloride	0.975%
Inert Ingredients:	96.1%

KEEP OUT OF REACH OF CHILDREN

DANGER:

Statement of practical treatment

In case of eye contact, flush with water for 15 minutes. Get medical attention. For skin contact, flush with water. See side panel for additional precautionary statements.

Contents: One U.S. Gallon

Vestal Tri-Quat is a ...
dil detergent which is ...
with two ounces of Vestal ...
surface disinfectant. It ...
emulsify soils while it ...

Tri-Quat has been designe ...
walls, woodwork, bathroom ...
only in institutions such ...
medical and dental offices. ...
solutions provide 500 ppm ...
germicide. It may be used ...
washable painted or varnis ...
for resilient vinyl, asphalt, t

Germicidal: Passes A.O.A.C. ...
teraeus, Ps. aeruginosa) t ...
of 5% organic soil (serum).

Fungicidal: Passes A.O.A.C. ...
400 ppm hard water, 1:64 ...
minutes at 20° C.

Virucidal: Passes Virucida ...
Simplex, Vaccinia) when d ...
presence of organic soil (se

Odor Control: Eliminates ...
taneously chemically neut ...
leaves a pleasant lingering t

 Vestal Laboratories
A Division of Chem ...
St. Louis, MO 63110

61

62

ACCEPTED

MAY 12 1981

...
...
...
Reg. No. 1043-79

TRI-QUAT

TRI-QUAT

EPA Reg. No. 1043-79

• Fungicide • Virucide* • Detergent • Deodorizer

Ingredients:	
Dimethyl ammonium chloride	95.0%
Methyl ammonium chloride	0.975%
Triethyl ammonium chloride	0.975%
Water	96.1%

**KEEP OUT OF REACH OF CHILDREN
DANGER:**

Statement of practical treatment

On contact, flush with water for 15 minutes. Get medical attention. For
further information, flush with water. See side panel for additional precautionary

Contents: One U.S. Gallon

62

Vestal Tri-Quat is a research-developed concentrated hard water effective germicidal detergent which is even effective in the presence of 5% serum. A solution made with two ounces of Vestal Tri-Quat per gallon of water is an eager cleaner and hard surface disinfectant. It has been carefully formulated with fine detergents which emulsify soils while it simultaneously disinfects and deodorizes.

Tri-Quat has been designed for use on all washable hard surfaces such as floors, walls, woodwork, bathroom fixtures, equipment and furniture. It is intended for use only in institutions such as hospitals, nursing homes, industrial plants, schools, medical and dental offices, veterinary clinics and other public areas. Vestal Tri-Quat solutions provide 600 ppm of a high potency quaternary ammonium chloride germicide. It may be used on chrome, stainless steel, porcelain, glass, tile, terrazzo, washable painted or varnished surfaces, and is an excellent cleaner and disinfectant for resilient vinyl, asphalt, linoleum and rubber floors.

Germicidal: Passes A.O.A.C. Germicidal Use-Dilution Method (*S. aureus*, *S. choleraesuis*, *Ps. aeruginosa*) in 400 ppm hard water, 1:64 (2 oz./gallon) in the presence of 5% organic soil (serum), 10 minutes at 20°C.

Fungicidal: Passes A.O.A.C. Fungicidal Test (*T. mentagrophytes*) when diluted with 400 ppm hard water, 1:64 in the presence of 5% added organic soil (serum), 10 minutes at 20°C.

Virucidal: Passes Virucidal Qualification Test (Influenza A₂ (Hong Kong), Herpes Simplex, Vaccinia) when diluted with 400 ppm hard water, 1:64 (2 oz./gallon) in the presence of organic soil (serum), 10 minutes at 20°C.

Odor Control: Eliminates most odors by killing odor-causing bacteria and simultaneously chemically neutralizing their odors, cleans unpleasant-smelling soils and leaves a pleasant lingering fragrance.



Vestal Laboratories
A Division of Chemed Corp.
St. Louis, MO 63110

EPA Est. No. 1043-MO-1
6403 394A-100

63