

**VES-PHENE-O<sup>®</sup>**

E.P.A. REGISTRATION No. 1043-10

**GERMICIDAL  
TUBERCULOCIDAL  
FUNGICIDAL  
VIRUCIDAL  
PSEUDOMONACIDAL**

VES-PHENE-O is a concentrated phenolic germicidal detergent system which contains a special grade of biodegradable vegetable oil soap as its cleansing agent. It shows a broad range of germicidal effectiveness against pathogenic bacteria, fungi and many lipophilic viruses including *S. aureus*, *S. typhosa*, *Ps. aeruginosa*, *M. tuberculosis*, *T. interdigitale*, *E. floccosum*, and Asian Influenza Virus. In addition to its germicidal properties VES-PHENE-O is an excellent multi-purpose cleaner, particularly adapted to maintaining the patina of terrazzo surfaces. VES-PHENE-O is a free rinsing product that does not leave an insulating film and is recommended for use on conductive flooring in hospital operating rooms.

Read carefully the following statement which applies to the contents of this container.

**DANGER:** Corrosive to tissues. This concentrate causes eye and skin damage. Harmful or fatal if swallowed. Do not get in eyes, on skin, or on clothing. Wear goggles and rubber gloves when handling. Avoid contamination of food. Do not reuse empty container.

**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, do not induce vomiting, drink large quantities of fluid and call a physician immediately.

*Manufactured By*

**VESTAL LABORATORIES • Division of Chemed Corporation • St. Louis, Missouri 63110**

**VESPHENE-O** is a concentrate. Use 1:128 solution for all normal cleaning and disinfection.

**DILUTION TABLE**

Quantity of VESPHENE-O To Make 1:128 Use Solutions		
1 QUART	1 GALLON	5 GALLONS
1½ Tsp.	1 Fl. Oz.	5 Fl. Oz.

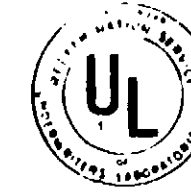
To increase detergency or for special terrazzo treatment increase solution strength.

Use-Dilution Confirmation (AOAC)

<i>S. aureus</i>	—	> 1:128
<i>S. choleraesuis</i>	—	> 1:128
<i>Ps. aeruginosa</i>	—	> 1:128
<i>M. tuberculosis</i>	—	> 1:128

# VES-PHENE®

## GERMICIDAL DETERGENT



U. S. D. A. REGISTRATION No. 1043 11

GERMICIDAL, PSEUDOMONACIDAL, TUBERCULOCIDAL, AND FUNGICIDAL BY OFFICIAL AOAC QUALIFICATION IN SOFT OR HARD WATER (AOAC 400 PPM AS CaCO<sub>3</sub>).

VES-PHENE is a concentrated multi-purpose, soapless, germicidal detergent. It is effective in reducing disease transmission by aseptically cleaning inanimate objects which harbor bacteria. VES-PHENE is a free-rinsing product. It holds soil in suspension, keeping it completely removed from the surface. Because it does not leave an insulating film, VES-PHENE is recommended for conductive flooring in hospital operating rooms.

Germicidal Qualification (AOAC Use Dilution Confirmation) . . . 1:100  
 Tuberculocidal Activity Test (AOAC, M. tuberculosis) . . . . . 1:100  
 Fungicidal Test (AOAC, T. interdigitale) . . . . . 1:100

Phenol Coefficient (AOAC 20°C): S. typhosa -9, S. aureus -8.

**ACTIVE INGREDIENTS:** o-phenylphenol 3.9%, 4-chloro 2-phenylphenol 3.6%, 6-chloro 2-phenylphenol 1.1%, p-tertiary amyphenol 0.8%.

**TOTAL INERT INGREDIENTS**.....90.6%

USE 1% SOLUTION FOR ALL GENERAL CLEANING AND DISINFECTION, INCLUDING TUBERCULOUS AREAS

1% solution is effective against pathogenic bacteria and fungi such as S. aureus, S. typhosa, Ps. aeruginosa, M. tuberculosis, T. interdigitale, E. floccosum and against many lypophilic viruses.

VES-PHENE must be diluted for use. It forms clear, effective solutions with hard or soft waters.

### DILUTION TABLE

QUANTITY OF VES-PHENE CONCENTRATE TO MAKE 1% USE-DILUTIONS		
1 Quart	1 Gallon	5 Gallons
2 teaspoons	1¼ fl. oz.	6½ fl. oz.

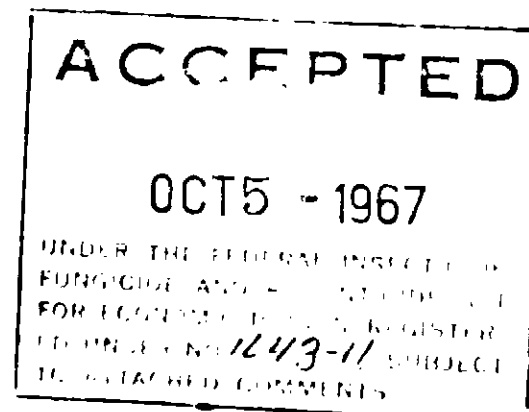
To increase detergency: Increase solution strength to 2%-3%.

When used as directed, VES-PHENE is harmless to fabrics, resilient flooring, tile, terrazzo, painted and varnished surfaces.

### CAUTION: KEEP OUT OF THE REACH OF CHILDREN.

Harmful if swallowed. Avoid skin contact and avoid splashing in eyes. Wash eyes with large amounts of flowing water if exposed. In case of contact with skin, wash with soap and water.

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VESTAL LABORATORIES  
 DIVISION OF W. R. GRACE CO.  
 ST. LOUIS, MO.