

7. Disinfecting, cleaning, deodorizing are accomplished simultaneously in one application.

**HOW TO USE IT**

**Preparing Solution:** To make up a use-solution of Oakite Steri-Det, simply add to hot or cold water and mix. (Increased water temperature increases effectiveness of solution) 2 fl. oz. of Oakite Steri-Det (4 tablespoonfuls) per gallon of water provides solution containing 400 ppm of active germicide, which is effective for normal use.

**For use as Sanitizer-Cleaner:** Use half-strength solution (2 tablespoons per gallon water, approx. 200 ppm). Apply as described above.

**For Use as Deodorizer:** Apply solution at half-strength (2 tablespoons per gallon water, approx. 200 ppm). For deodorizing plus removal of light soils, use at normal strength of 4 tablespoons per gallon water.

For heavily soiled and odorous surfaces, such as garbage pails, use the double-strength disinfecting concentration of 8 tablespoons per gallon water.

**For use as Disinfectant-Cleaner** in areas where infection is normally present:

**Light Soils.** Where no organic matter is present, use at normal strength of 6 tablespoonfuls per gallon of water (approx. 600 ppm). Mop on floors, apply to walls, woodwork or equipment with sponge or rag, rubbing gently. Pick up soiled solu-

tion. Rinsing is not essential unless floors are to be waxed, but may be desirable for removing loosened soil. Let surface dry completely.

**Heavy Soils.** Where areas or receptacles are heavily soiled with organic matter, apply solution at normal strength (6 tablespoons per gallon water, approx. 600 ppm), followed by thorough rinse, to remove the bulk of the soil. Repeat procedure, again using solution at normal strength to complete cleaning and disinfection. Rinsing is optional, depending on subsequent use of surface.

Alternate method: use solution (8 tablespoons per gallon water, approx. 800 ppm) in one application for cleaning and disinfecting heavily soiled areas.

**WHERE TO USE OAKITE STERI-DET**

Oakite Steri-Det is designed for use in hospitals and institutions where positive bacteria control is required and a high order of cleanliness must be maintained. It is especially effective in killing staphylococcus and many other disease-producing organisms and also provides residual bacteriostatic properties. Leaves no residual insulating film--does not interfere with the conductivity of conductive floors in operating rooms. Combining disinfecting, sanitizing, cleaning and deodorizing action, Oakite Steri-Det provides complete environmental control in a single material.

# OAKITE STERI-DET®

EPA REG. NO. 1020 B

**GERMICIDAL DETERGENT (Conductive Quaternary Ammonium Type)**  
**DISINFECTS • SANITIZES • CLEANS • DEODORIZES**

**Active Ingredients:**

n-Alkyl (60% C14, 30% C16, 5% C12, 5% C18)	
Dimethyl Benzyl Ammonium Chlorides*	1.50%
n-Alkyl (50% C12, 30% C14, 17% C16, 3% C18)	
Dimethyl Ethylbenzyl Ammonium Chlorides*	1.50%
Sodium Metasilicate	0.58%
Inert Ingredients:	96.42%
	100.00%

\*Blend U.S.Pat. 2,676,986

**OAKITE**

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1 GALLON/3.785 LITERS

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

**See side panel for additional required caution statements**

**KEEP FROM FREEZING**

OAKITE PRODUCTS, INC., Offices and Warehouses in Principal Cities  
Plants: Metuchen, N.J.; City of Industry, Calif.; Houston, Texas

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# OAKITE STERI-DET®

EPA REG. NO. 10708

**GERMICIDAL DETERGENT (Conductive Quaternary Ammonium Type)**  
**DISINFECTS • SANITIZES • CLEANS • DEODORIZES**

**Active Ingredients:**

n-Alkyl (60% C14, 30% C16, 5% C12, 5% C18) Dimethyl Benzyl Ammonium Chlorides *	1.50%	*Blend U.S. Pat. 2,676,386
n-Alkyl (50% C12, 30% C14, 17% C16, 3% C18) Dimethyl Ethylbenzyl Ammonium Chlorides *	1.50%	
Sodium Metasilicate	0.58%	
Inert Ingredients	96.42%	
	100.00%	

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**DANGER:** KEEP OUT OF REACH OF CHILDREN. Corrosive. Causes eye damage and skin irritation. Do not get in eyes, on skin or on clothing. Wear goggles or face shield and rubber gloves when handling. Harmful or fatal 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. Avoid alcohol. Call a physician immediately.

**NOTE TO PHYSICIAN:** Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression may be needed.

Do not reuse container. Destroy when empty.

**HOW IT WORKS**

Oakite Steri-Det is a combination disinfectant, sanitizer, cleaner and deodorizer.

**Disinfectant action** provides rapid and effective destruction of staphylococcus organisms and many other disease-producing bacteria. The active ingredients provide residual bacteriostatic action.

**Sanitizing:** Recommended solution provides adequate

E-11500RE

germicidal and bacteriostatic properties for sanitizing.

**Cleaning Action:** Among the inert ingredients are special compatible surface active agents, and water soluble solvents which provide maximum cleaning action and optimum detergency.

**Deodorization** is effected by controlling odors at their source. Reacts with odor-producing materials, and also inhibits growth of odor-producing bacteria.

**WHAT IT DOES**

1. Solutions do not affect the conductivity of conductive floors. Meets minimum-maximum resistance limits designated by N.F.P.A. (25,000-1,000,000 ohms).
2. Solutions retain germicidal and cleaning activity until used.
3. As sanitizer, has maximum water hardness tolerance of 400 ppm (23 grains hardness) in solution containing 200 ppm of active ingredients, and a water hardness tolerance of 800 ppm (46 grains) in a solution containing 400 ppm of active ingredients.
4. Safe on all surfaces (metal, plastic, rubber, wood, linoleum, cork, marble, paint).
5. Effective and readily miscible in cold or hot water. Effective in hard water.
6. Leaves spot-free, streak-free surfaces.

MADE IN U.S.A.