

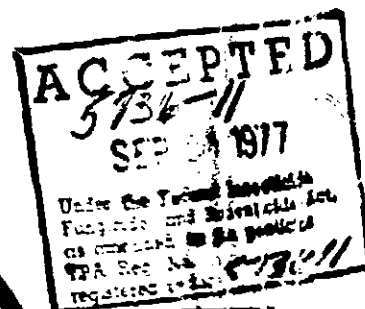
BEST DOCUMENT AVAILABLE

DUBOIS CHEMICALS GENERAL OFFICES: CINCINNATI, OHIO • U.S.A.



DIVISION OF CHEMED CORPORATION

—SOLELY FOR INDUSTRIAL USE—



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PROD. NO. 02145

FSD-4

QUATERNARY GERMICIDAL CLEANER

ACTIVE INGREDIENTS:

n-alkyl (60% C ₁₂ , 30% C ₁₄ , 5% C ₁₆ , 5% C ₁₈)	
dimethyl benzyl ammonium chlorides	1.6%
n-alkyl (68% C ₁₂ , 32% C ₁₄) dimethyl ethyl	
benzyl ammonium chlorides	1.6%
Sodium carbonate	3.0%

INERT INGREDIENTS:

Water, alkyl phenol polyglycol ether containing 11 moles	
ethylene oxide and sodium tripolyphosphate	93.8%

EPA Registration No. 5736-11-AA

100.0%

Refer to FSD-4 Technical Data Sheet for Methods of application for specific surfaces.

For cleaning, sanitizing and deodorizing in restaurants, food service and food plants use 1 liquid ounce per gallon of water (250 ppm Quat). Follow with a potable water rinse.

For final sanitizing rinsing in a restaurant, food service or food plant, use 4 fluid ounces of FSD-4 per 5 gallons of water (200 ppm Quat). The surfaces must be previously cleaned with a suitable detergent or with FSD-4 and rinsed with potable water prior to final sanitizing rinsing with solutions of FSD-4 at the 200 ppm Quat level.

For cleaning, sanitizing and deodorizing in federally inspected meat, poultry and egg plants use 4 liquid ounces per 5 gallons of water (200 ppm Quat) followed by a potable water rinse. Authorized for use as a Code E Sanitizer Cleaner, under USDA Consumer and Marketing Service Inspection Program.

For disinfecting, deodorizing and cleaning in hospitals, rest homes, and detention operation use 3 liquid ounces per gallon of water (750 ppm

Quat), followed by a potable water rinse. At this concentration, FSD-4 is an effective disinfectant for *Staphylococcus aureus* ATCC #680, *Salmonella choleraesuis* ATCC #10708, *Pseudomonas aeruginosa* ATCC #15442, and *Trichophyton interdigitale*, strain #640. Do not mix with soap or anionic detergents.

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 plenty of water. If 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 and convulsion may be needed.

This product averages 0.5% phosphorus in the form of phosphates which is equal to 0.14 grams per ounce of product.

Rinse empty container thoroughly with water before discarding.

KEEP FROM FREEZING

NET CONTENTS INDICATED ELSEWHERE ON CONTAINER

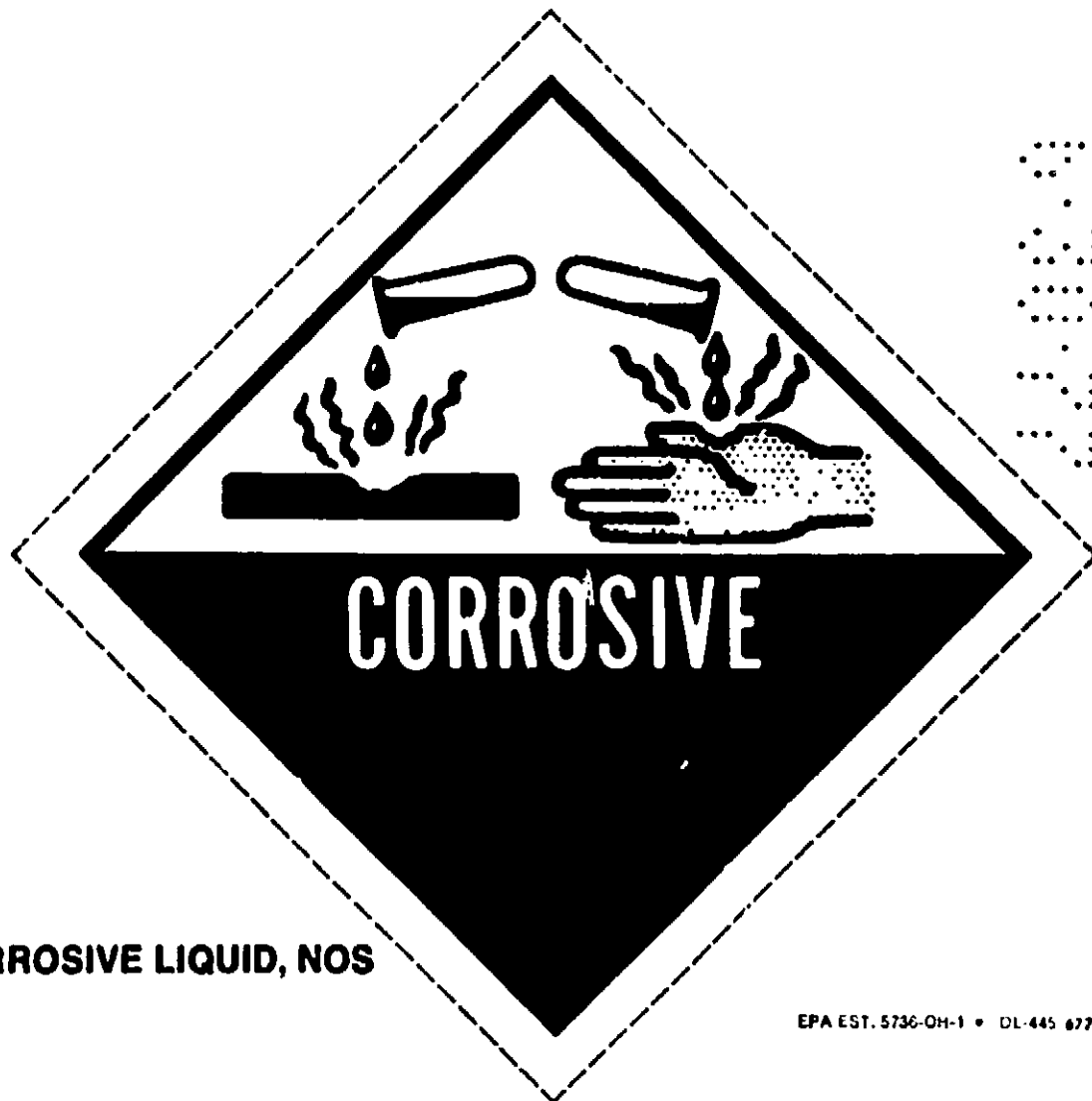
BEST

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ACTIVE INGREDIENTS:
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