

Accepted by EPA

Aug 4 '74

Old label

SAN-O-VAL

USE DIRECTIONS:

Use at 2 ounces per gallon. This product will provide 500 ppm quaternary to the use solution. This is enough for general disinfection, fungicidal activity against pathogenic fungi and deodorizing.

If a pseudomonicidal product is needed, then 3 ounces per gallon will be required.

For heavy soil, a precleaning step is recommended before using SAN-O-VAL.

For best results, use SAN-O-VAL with a cloth or mop and apply to walls, floors, and other hard surfaces. If used on food contact items, limit the level of active quaternary to 200 ppm (4 ounces per gallon).

NO RINSE REQUIRED

PHENOL COEFFICIENT

| Guaranteed | Minimum |
|------------|---------|
| S. aureus | 30 |
| S. typhosa | 19 |

Rinse empty container thoroughly with water and discard.

CLEANER
DEODORANT

DISINFECTANT
FUNGICIDE

ACTIVE INGREDIENTS:

| | |
|---|------|
| n-Alkyl (60% C ₁₄ , 30% C ₁₆ , 5% C ₁₂ , 5% C ₁₈) dimethyl benzyl ammonium chlorides | 1.6% |
| n-Alkyl (68% C ₁₂ , 32% C ₁₄) dimethyl ethylbenzyl ammonium chlorides | 1.6% |
| Sodium Carbonate | 3.0% |

| | |
|--------------------|--------|
| INERT INGREDIENTS: | 93.8% |
| | 100.0% |

NET WEIGHT: 460 lbs. EPA Reg. No. 13555-1

DANGER

Keep out of Reach of Children. See Right side panel for additional precautionary statements.

SAN-O-VAL is a cleaner, disinfectant, and sanitizer designed for general household and light industrial cleaning. For use on walls, floors and any inanimate hard surfaces. When used as directed SAN-O-VAL will also deodorize those areas which generally are hard to keep fresh smelling, such as GARBAGE PAILS, SINK TOPS, AND BATHROOM AREAS which are prone to odors caused by the growth of some micro-organisms. Effective against Staphylococcus aureus and Salmonella choleraesuis at 2 ounces per gallon. Also effective against pathogenic fungi, Trichophyton interdigitale, at this use dilution.

At 3 ounces per gallon, a hospital disinfecting claim against Pseudomonas aeruginosa can be made.

When used for sanitization of food processing and food contact items, limit the active quaternary to 200 ppm. At this level, No Potable Water Rinse is required.

DANGER

Keep Out of Reach of Children.

Causes severe 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 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 all contaminated clothing before reuse. If swallowed, drink milk, egg whites, gelatin solution, or if these are not available, drink large quantities of water. Call a physician.

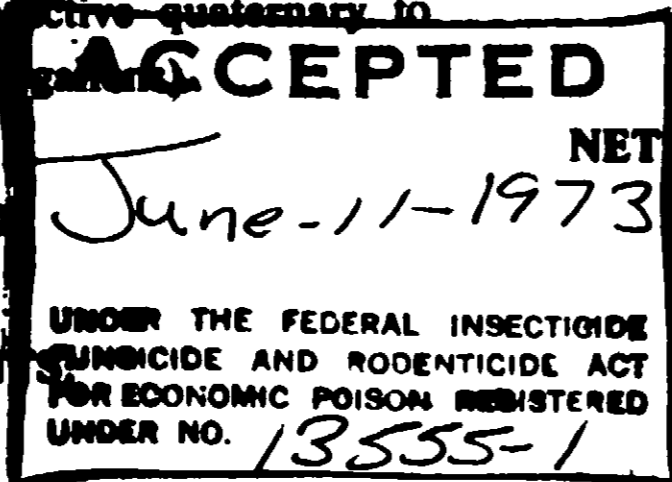
VAL-CHEM CO., INC.

Sayre, Pa. 18840

Tel. 717 883-9261

CONTENTS: 55 U. S. GALLONS

Exhibit A



May '73

New label

USE DIRECTIONS:

Use at 2 ounces per gallon. This product will provide 500 ppm quaternary to the use solution. This is enough for general disinfection, fungicidal activity against pathogenic fungi and deodorizing.

If a pseudomonicidal product is needed, then 3 ounces per gallon will be required.

For heavy soil, a precleaning step is recommended before using SAN-O-VAL.

For best results, use SAN-O-VAL with a cloth or mop and apply to walls, floors, and other hard surfaces. If used on food contact items, limit the level of active quaternary to 200 ppm (4 ounces per 5 gallons).

Added Before using this compound, food products and packaging materials must be removed from the room or carefully protected. After using this compound, surfaces must be thoroughly rinsed with potable water before operations are resumed.

PHENOL COEFFICIENTS:

| Guaranteed | Minimum |
|------------|---------|
| S. aureus | 30 |
| S. typhosa | 19 |

Rinse empty container thoroughly with water and discard.

SAN-O-VAL

**CLEANER
DEODORANT**

**DISINFECTANT
FUNGICIDE**

ACTIVE INGREDIENTS:

- n-Alkyl (60% C₁₄, 30% C₁₆, 5% C₁₂, 5% C₁₈) dimethyl benzyl ammonium chlorides 1.6%
- n-Alkyl (68% C₁₂, 32% C₁₄) dimethyl ethylbenzyl ammonium chlorides 1.6%
- Sodium Carbonate 3.0%

INERT INGREDIENTS: 93.8%
100.0%

NET WEIGHT: 460 lbs. EPA Reg. No. 13555-1

DANGER

Keep out of Reach of Children. See Right side panel for additional precautionary statements.

VAL-CHEM CO., INC.
Sayre, Pa. 18800
Tel. 717 883-9211

SAN-O-VAL is a cleaner, disinfectant, and sanitizer designed for general household and light industrial cleaning. For use on walls, floors and any inanimate hard surfaces. When used as directed SAN-O-VAL will also deodorize those areas which generally are hard to keep fresh smelling, such as GARBAGE PAILS, SINK TOPS, AND BATHROOM AREAS which are prone to odors caused by the growth of some micro-organisms. Effective against Staphylococcus aureus and Salmonella choleraesuis at 2 ounces per gallon. Also effective against pathogenic fungi, Trichophyton interdigitale, at this use dilution.

At 3 ounces per gallon, a hospital disinfecting claim against Pseudomonas aeruginosa can be made.

When used for sanitization of food processing and food contact items, limit the active quaternary to 200 ppm.

Before using this compound, food products and packaging materials must be removed from the room or carefully protected. After using this compound, surfaces must be thoroughly rinsed with potable water before operations are resumed.

Added

DANGER

Keep Out of Reach of Children.

Causes severe 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 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 all contaminated clothing before reuse. If swallowed, drink milk, egg whites, gelatin solution, or if these are not available, drink large quantities of water. Call a physician.

ACCEPTED
June-11-1973
CONTENTS: 55 U. S. GALLONS
UNDER THE FEDERAL INSECTICIDE
FUNGICIDE AND RODENTICIDE ACT
FOR ECONOMIC PESTICIDE REGISTRATION
UNDER NO. 13555-1