

**SANFAX BACTO-PHENE DISINFECTANT**

Phenol Coefficients: (A.O.A.C. Method 20-C)  
10th. Edition

- 1. Staphylococcus aureus 55
- 2. Salmonella typhosa 45

Sanfax Bacto-Phene is Virucidal—effective against viruses causing diseases of Infectious Bronchitis, Laryngotracheitis, Fowl Pox, Newcastle CRD-PPLO and other viral infections caused by the Lytophylic viruses such as Adenovirus, Herpes, Vaccinia, Influenza—at a dilution 1:256.

Sanfax Bacto-Phene is Salmonellacidal—effective against the organisms which cause the diseases of Salmonella such as Pullorum disease, Fowl Typhoid and Paratyphoid.

A.O.A.C. Use—Dilution Confirmation Test Method, 10th Edition

- Salmonella choleraesuis 1:256
- Salmonella pullorum 1:256
- Salmonella typhi-murium 1:256

**\*\*Heat Treatment for Sporicidal Action** (A.O.A.C. Sporicidal Test—10th. Edition): Boiling for 20 minutes in a 1:256 dilution of Sanfax Bacto-Phene will destroy the spores of Clostridium sporogenes, Bacillus subtilis and other resistant spore-forming organisms.

**Effectively Reduces the Number of Spore-Forming Bacteria:** While sporicidal activity cannot be expected, a 1:256 dilution of Sanfax Bacto-Phene will effectively reduce the number of spore-forming bacteria on environmental surfaces contacted for 10 minutes during routine disinfection procedures.

Sanfax Bacto-Phene is Fungicidal—effective against Aspergilliosis, yeast, fungi and organisms causing mold and mildew.

A.O.A.C. FUNGICIDAL TEST 10th Edition

- Trichophyton interdigitale 1:256
- Aspergillus niger (black mold) 1:256
- Aspergillus flavus (green mold) 1:256

Sanfax Bacto-Phene is effective against the following organisms using the A.O.A.C. Use-Dilution Confirmation Test Method, 10th. Edition.

- Staphylococcus aureus 1:256
- Tubercle bacillus 1:256
- Pseudomonas aeruginosa (PRD-10) 1:256
- Proteus vulgaris 1:256
- Aerobacter aerogenes 1:256

# SANFAX bacto-phene DISINFECTANT

Sanfax Bacto-phene Disinfectant is a broad spectrum, powerful germicide and deodorant formulated with multi-phenolics in a synthetic base to provide potent germicidal activity and detergency.

- VIRUCIDAL\*                      • SALMONELLACIDAL
- TUBERCULOCIDAL                      • FUNGICIDAL
- STAPHYLOCIDAL                      • PSEUDOMONACIDAL
- SPORICIDAL HEAT TREATMENT\*\*

**Active Ingredients** 48.79%  
Isopropanol, Sodium Lauryl Sulfate, Tetra (monoethanolamine) ethylenediamine tetraacetate, Sodium o-cyclopentyl p-chlorophenate, Sodium o-benzyl p-chlorophenate, Sodium o-phenylphenate, Sodium p-tertiary butylphenate, Sodium p-tertiary amyphenate.

**Inert Ingredients** 51.21%  
Water, Disodium dodecylidiphenyloxide disulfonate, Sodium Sulfite, Essential Oils.

U.S.D.A. REGISTRATION NO. 3635-77

## CAUTION

**Keep Out Of Reach Of Children**

See side panel for additional required caution statements.



AGRICULTURAL CHEMICALS DIVISION  
DIVISION OXFORD CHEMICALS

BRANCHES THROUGHOUT  
THE UNITED STATES  
AND CANADA

PRINTED IN U.S.A.

**ACCEPTED**  
5-15-70

UNDER THE FEDERAL INSECTICIDE  
FUNGICIDE AND RODENTICIDE ACT  
FOR CONTROL OF PESTS REGISTERED  
UNDER NO. 3635-77

*Command*

Sanfax Bacto-Phene has been tested and found to be effective against the pathogenic organisms—Streptococcus pyogenes—Shigella sonnei—Salmonella sonnei—Shigella flexneri—Salmonella typhosa—Escherichia coli—Eimeria tenella (coccidiosis).

Sanfax Bacto-Phene is Residual—imparts an anti-bacterial effect to surfaces after application of material from surface. Sanfax Bacto-Phene has been proven effective and is suited for use in all phases of disinfecting and deodorizing in industry, food processing plants and equipment, animal and poultry care, hatcheries, stockyards, pens, zoos, animal transportation facilities, veterinary, animal hospitals and kennels.

Sanfax Bacto-Phene is recommended for use in Flogging Operations to reduce airborne bacteria, when used with the prescribed Sanfax procedures, equipment and recommended dilutions.

### DIRECTIONS FOR USE

**Recommended Dilutions:** As a general disinfectant and detergent, use a solution of 1/2 ounce per gallon (1:256). To disinfect under heavy organic load, also use a solution of 1/2 ounce per gallon water (1:256).

Surfaces disinfected with Sanfax Bacto-Phene must be rinsed with potable water before coming in contact with edible food.

Sanfax Bacto-Phene is non-deleterious to surfaces and equipment not harmed by water.

SEE THE SANFAX REPRESENTATIVE TO PROVIDE YOU WITH DETAILS FOR YOUR SANITATION PROGRAM.

The surfactant in this product is biodegradable

## CAUTION

Harmful if taken internally. Avoid contact of material with skin and eyes. Cease if irritation develops. Wash skin with soap and water. Flood eyes with water. If eye irritation persists, get medical attention.

Avoid contamination of food.

Net Contents \_\_\_\_\_ Gallons      PHD-5

Organism	A.O.A.C. Method	Dilution
Staphylococcus aureus		1:256
Salmonella typhosa		1:256
<b>A.O.A.C. PSE-DILUTION CONFIRMATION TESTS, 10th Edition:</b>		
Staphylococcus aureus		1:256
Vibrio cholerae		1:256
Tubercle bacillus		1:256
Pseudomonas aeruginosa (PRD-10)		1:256
Proteus vulgaris		1:256
Aerobacter aerogenes		1:256

Sanfax Bacto-Phene is Virucidal\*—effective against the Lyphophilic viruses such as Adenovirus, Herpes, Vaccinia, Influenza—at a dilution of 1:256.

**Heat Treatment for Sporicidal Action** (A.O.A.C. Sporicidal Test 10th. Edition): Boiling for 20 minutes in a 1:256 dilution of Sanfax Bacto-Phene will destroy the spores of Clostridium sporogenes, Bacillus subtilis and other resistant spore-forming organisms.

**Effectively Reduces the Number of Spore-Forming Bacteria:** While sporicidal activity cannot be expected, a 1:256 dilution of Sanfax Bacto-Phene will effectively reduce the number of spore-forming bacteria on environmental surfaces contacted for 10 minutes during routine disinfection procedures.

Sanfax Bacto-Phene is Fungicidal—effective against organisms causing athletes foot disease, mold and mildew.

Organism	A.O.A.C. Fungicidal Test 10th. Edition	Dilution
Trichophyton interdigitale		1:256
Aspergillus niger (black mold)		1:256
Aspergillus flavus (green mold)		1:256

# SANFAX

## bacto-phene

### HOSPITAL DISINFECTANT

- FUNGICIDAL • VIRUCIDAL\*
- PSEUDOMONACIDAL • CONDUCTIVE
- TUBERCULOCIDAL
- SPORICIDAL HEAT TREATMENT\*\*

**Sanfax Bacto-phene Disinfectant is a broad spectrum, powerful germicide and deodorant formulated with multi-phenolics in a synthetic base to provide potent germicidal activity and detergency.**

**Active Ingredients** ..... 48.79%  
 Isopropanol, Sodium Lauryl Sulfate, Tetra (monoethanolamine) ethylenediamine tetraacetate, Sodium o-cyclopentyl p-chlorophenate, Sodium o-benzyl p-chlorophenate, Sodium o-phenylphenate, Sodium p-tertiary butylphenate, Sodium p-tertiary amylphenate.

**Inert Ingredients** ..... 51.21%  
 Water, Disodium dodecylidiphenyloxide disulfonate, Sodium Sulfite, Essential Oils.

U.S.D.A. REGISTRATION NO. 3635-77

**CAUTION**  
**KEEP OUT OF REACH OF CHILDREN**  
 See Side panel for additional required caution statements.



HOSPITAL DIVISION

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Sanfax Bacto-Phene is Conductive—does not interfere with electrical conductivity of flooring, as specified in the procedures in accordance with paragraph 252, "Conductive Flooring of the National Board of Fire Underwriters," Specification No. 56.

Sanfax Bacto-Phene is Residual—imparts an anti-bacterial effect to surfaces after application if not rinsed from surface.

Sanfax Bacto-Phene is recommended for use in Fogging Operations to reduce airborne bacteria, when used with the prescribed Sanfax procedures, equipment and recommended dilutions.

#### DIRECTIONS FOR USE

As a general disinfectant and detergent, use a dilution of 1:256 (½ ounce per gallon of water).

Sanfax Bacto-Phene is non-deleterious to floors, walls, glass, porcelain, tile, paint, fabrics and most plastics. See Product Data for specific uses and dilutions in all hospital areas, and on instruments and equipment.

The surfactant in this product is biodegradable

### CAUTION

Harmful if taken internally. Avoid contact of material with skin and eyes. Cease if irritation develops. Wash skin with soap and water. Flood eyes with water. If eye irritation persists, get medical attention.

Net Contents \_\_\_\_\_ Gallons

PHD-5

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 FOR ECONOMIC POISON REGISTERED  
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ACCEPTED WITH COMMENTS