



BioGuard®

S-3™

**Sow
Shampoo,
Cleaner and
Disinfectant**

**FOR USE IN FARROWING HOUSES, ON PENS
AND STALLS.**

**DISINFECTANT, DEODORIZER,
RESIDUAL BACTERIOSTAT**

ACTIVE INGREDIENTS: Alkyl (C₁₂, 70%; C₁₄, 30%) dimethyl benzyl ammonium chloride, 2.30%; Alkyl (C₁₂, 80%; C₁₄, 5%; C₁₆, 5%) dimethyl benzyl ammonium chloride, 2.00%; Alkyl (C₁₂, 81%; C₁₄, 23%; C₁₆, 11%; C₁₈ & C₂₀, 2.5%; C₂₂, 2.5%) dimethyl benzyl ammonium chloride, 0.40%; Alkaryl (C₁₂, 75%; C₁₄, 25%) dimethyl ethyl ammonium bromide, 0.10%; Alkyl (C₁₂, 80%; C₁₄, 5%; C₁₆, 5%) dimethyl ethyl ammonium bromide, 0.10%; Alkyl (C₁₂, 58%; C₁₄, 28%; C₁₆, 14%) dimethyl benzyl ammonium chloride, 0.10%;

Ethylenediamine-tetraacetic acid, tetrasodium

salt, 0.50%; nitroacetic acid, triiodum salt, 0.50%.

TOTAL ACTIVE INGREDIENTS 6.00%

INERT INGREDIENTS: Water, nonyl phenoxypolyethoxy ethanol; Sodium nitrite;

Lauroyl-5-ethoxycyclimidate, disodium ethionate; Stearamidopropyltrimethyl-

beta-hydroxyethyl ammonium dihydrogen phosphate; Hexylene glycol; dsm

TOTAL INERT INGREDIENTS 94.00%

TOTAL INGREDIENTS 100.00%

KEEP OUT OF REACH OF CHILDREN

CAUTION

(See back panel for statement of practical treatment
and precautionary statements.)

MANUFACTURED BY

BiO-LAB, INC., Decatur, Georgia 30031 USA

NET CONTENTS: 1 Gal. (3.79 L)

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nkum
nkum
(.5%)
(.5%)
(.5%)
(.4%)
(.005)
(.005)

17%
trite;
thyl-

83%
00%

BioGuard® S-3™ is a sow shampoo, cleaner, disinfectant and deodorant. BioGuard S-3 is effective against a broad range of both gram positive and gram negative bacteria as well as fungi.

The residual bacteriostatic properties of BioGuard S-3 will persist until the active agents are washed away, absorbed on the surface, or completely inactivated by organic matter. It is non-volatile and solutions become more concentrated on standing.

BioGuard S-3 softens water and contains an effective wetting agent, detergent, and emulsifying agent. BioGuard S-3 contains a sequestering agent to prevent precipitation of minerals and soften water. BioGuard S-3 effectively deodorizes without leaving an objectionable odor.

DIRECTIONS

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

SHAMPOOING OF SOWS: Dilute BioGuard S-3 two (2) ounces per gallon of water for washing sows after entering farrowing house and before entering sanitized farrowing stall. Hose down sows with clear water to remove loose soils. Scrub vigorously with a soft bristle brush and the BioGuard S-3 solution. Use a fresh bucket of solution for each sow. Rinse thoroughly by hosing with clear water to remove the loosened soils and then spray lightly with a fresh solution of the above concentration, to provide residual bacteriostatic activity.

FARROWING HOUSE USE — CLEANING FARROWING PENS & STALLS: Hose down area to remove drop-

plings, litter, etc. Brush-clean wood feeders and floor, using BioGuard S-3 solution at 1 pint per 3-4 gallons water. Rinse with clear water. Spray area with a fresh solution of BioGuard S-3 solution, wetting all surfaces, partitions, and crevices inaccessible to brush.

STORAGE: Store only in original container. Keep container closed when not in use. Reuse empty container. Rinse thoroughly before discarding in trash.

DISPOSAL: Pesticide wastes are acutely toxic. Improper disposal of excess product, spillage, or rinseate is a violation of Federal Law. Pesticide wastes cannot be disposed of by use of sanitary sewerage system. For more information, contact your State Pesticide Control Agency, or the Hazardous Waste Management Division at the nearest EPA Regional Office. Do not contaminate water, food, or feed by storage or disposal.

CAUTION

KEEP OUT OF REACH OF CHILDREN

Avoid contact with food or food products. Avoid contact with eyes or on skin.

STATEMENT OF PRACTICAL TREATMENT

In case of contact, wash thoroughly with water. If irritation persists, get medical attention. If swallowed, get medical attention.

BioGuard S-3 should not be mixed with other cleaning or disinfecting compounds.

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