

ACCEPTED

2-5-68

3

LEFT SIDE PANEL

BIO-GUARD PGT

UNDER THE FEDERAL INSECTICIDE
ACT OF 1947
EPA REG. NO. 5125-57

Comment

ACTIVE INGREDIENTS: Sodium carbonate 43%; Sodium metasilicate, anhydrous 25%; Potassium dichloro-s-triazinetrione 10%; Tri-sodium phosphate, anhydrous 5%

Total Active Ingredients 83.0%

INERT INGREDIENTS: Sodium sulfate, Sodium tripolyphosphate, Sodium nitrite, Alkyl aryl sulfonate

Total inert ingredients 17.0%

BIO-GUARD PGT is a complete balanced stripper, detergent and sanitizer. It is effective against a broad range of both gram negative and gram positive bacteria and fungi associated with poultry production. Refer to microbicidal chart.

BIO-GUARD PGT contains wetting agents to improve surface contact of the disinfecting solution.

BIO-GUARD PGT contains water softening agents to avoid possible interference with germicidal activity if diluted with excessively hard water.

BIO-GUARD PGT contains rust inhibitors to minimize corrosive action of the disinfecting agents.

CAUTION: The user should wear a respirator and protective clothing when spraying. If the person applying the solution is known to have any sensitivity to chlorine compounds, protective clothing would then be essential.

FOR GENERAL CLEANING AND DISINFECTING

For use as a general cleaner and disinfectant for refrigerated trucks, food processing plants, etc.

FIRST: remove surface soils by flushing with adequate amounts of water.

SECOND: Dissolve one to two ounces of Bio-Guard PGT per gallon of water as a cleaning solution. Scrub vigorously to remove soils, then flush cleaned areas with copious amounts of clear water.

THIRD: Dissolve one ounce of Bio-Guard PGT per gallon of water and apply to pre-cleaned areas in a wetting concentration.

BEST DOCUMENT AVAILABLE

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LEFT SIDE PANEL CONTD.

BIO-GUARD PGT

DIRECTIONS

FOR POULTRY HOUSE DISINFECTION: Remove or hang equipment.
Wash house and equipment thoroughly with water under pressure.
Be sure to wash down all dust accumulations, cobwebs, etc.

The old litter will absorb the water, and it should then be removed. Double sweep the floor and remove all old litter from the premises.

Dissolve one ounce of Bio-Guard PGT per gallon of water and force spray into all areas with particular emphasis to corners, joists, overlappings, etc. Apply in a wetting concentration. Thoroughly saturate the floor.

USDA REG. NO. 5185-59

NET CONTENTS:

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2-5-68
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RIGHT SIDE PANEL

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FOR CLIPPING
ID UNDER NO. 5125-59

WARNING! Can cause burns. Avoid contact with skin and eyes. Do not take internally. Store in a cool dry place out of reach of children. Keep cover closed when not in use. Avoid breathing dust. Avoid contamination of food or foodstuff.

ANTIDOTE: Call a physician.

External: For skin and eyes, immediately flood with large amounts of water.

Internal: Take large amounts of milk, followed by olive oil or cooking oil.

ANTI-MICROBIAL EFFICACY CHART

BACTERIA

Using the A.O.A.C. Use Dilution Test Method, BIO-GUARD PGT is bactericidal against the following organisms, in all recommended dilutions:

Aerobacter aerogenes	Salmonella choleraesuis
Aerobacter cloacae	Salmonella gallinarum
Alcaligenes faecalis	Salmonella pulbrum
Escherichia coli	Salmonella typhimurium
Escherichia freundii	Salmonella typhosa
Micrococcus flavus	Sarcina lutea
Paracolobactrum coliforme	Serratia marcescens
Pasteurella multocida	Shigella sonnei
Proteus morgani	Spirillum serpens
Proteus vulgaris	Staphylococcus aureus
Pseudomonas aeruginosa	Streptococcus pyogenes
Pseudomonas fluorescens	Vibrio metschnikovii

BIO-GUARD PGT is bacteriostatic against all above listed bacteria and the following spore forming organisms:

Bacillus cereus
Bacillus subtilis
Clostridium sporogenes

FUNGI

Using the A.O.A.C. Fungicidal Test Method, BIO-GUARD PGT is fungicidal in all recommended use dilutions against the following organisms known to be pathogenic to poultry:

Aspergillus fumigatus
Aspergillus niger
Monilia albicans
Trichophyton interdigitale

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BIO-GUARD PGT

Using the A.O.A.C. Fungicidal Test Method, BIO-GUARD PGT is fungicidal to the following commonly occurring fungi, whose pathogenicity has not yet been established.

Actinomyces violaceus
Alternaria sp.
Cladosporium sp.
Fusarium sp.
Nigrospora sp.
Paecilomyces sp.
Pullularia pullulans
Rhizopus nigricans

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2-5-68
UNDER THE FEDERAL INSECTICIDE
FUNGICIDE AND RODENTICIDE ACT
FOR ECONOMIC POISON REGISTER-
ED UNDER NO. 5185-57

Comment

BEST DOCUMENT AVAILABLE

ACTIVE INGREDIENTS: Sodium hypochlorite, anhydrous 25%; Potassium dichromate, sodium phosphate, anhydrous 5%

INERT INGREDIENTS: Sodium sulfate, Sodium nitrite, Alkyl aryl sulfate

BIO-GUARD PGT is a complete disinfectant and sanitizer. It is effective against both negative and gram positive bacteria in poultry production. Refer to label for use.

BIO-GUARD PGT contains wetting agents to aid in the penetration of the disinfecting solution.

BIO-GUARD PGT contains water softeners to prevent interference with germicidal action in excessively hard water.

BIO-GUARD PGT contains rust inhibitors to prevent action of the disinfecting agent on metal surfaces.

CAUTION: The user should wear protective clothing when spraying. If the person has a respiratory condition, a mask should be worn. If the person has any sensitivity to chlorine, the use of BIO-GUARD PGT would then be essential.

FOR GENERAL CLEANING

For use as a general cleaner on floors, walls, trucks, food processing plants, etc.

FIRST: remove surface soils by spraying with water.

SECOND: dissolve one to two ounces of BIO-GUARD PGT in one gallon of water as a cleaning solution. Remove soils, then flush with large amounts of clear water.

THIRD: dissolve one ounce of BIO-GUARD PGT in one gallon of water and apply to pre-cleaned surfaces.

LEFT SIDE PANEL CONTD.

BIO-GUARD PBT

DIRECTIONS

FOR POULTRY HOUSE DISINFECTION: Remove or hang equipment.
Wash house and equipment thoroughly with water under pressure.
Be sure to wash down all dust accumulations, cobwebs, etc.

The old litter will absorb the water, and it should then be removed. Double sweep the floor and remove all old litter from the premises.

Dissolve one ounce of Bio-Guard PBT per gallon of water and force spray into all areas with particular emphasis to corners, joists, overlappings, etc. Apply in a wetting concentration. Thoroughly saturate the floor.

USDA REG. NO. 5185-59

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Comment

RIGHT SIDE

2-5-68

5195-59 (Mined)

... of ...

INTERNAL: ...

EXTERNAL: ...

RECOMMENDED DILUTIONS:

using the ... use dilution ...

- Aerobacter aerogenes
- Aerobacter cloacae
- Mycobacterium tuberculosis
- Escherichia coli
- Staphylococcus aureus
- Streptococcus pneumoniae
- Paracoccidiosis
- Pasteurella multocida
- Proteus mirabilis
- Proteus vulgaris
- Pseudomonas aeruginosa
- Pseudomonas fluorescens

... bacteria and the following ...

... organisms

... following organisms known ...

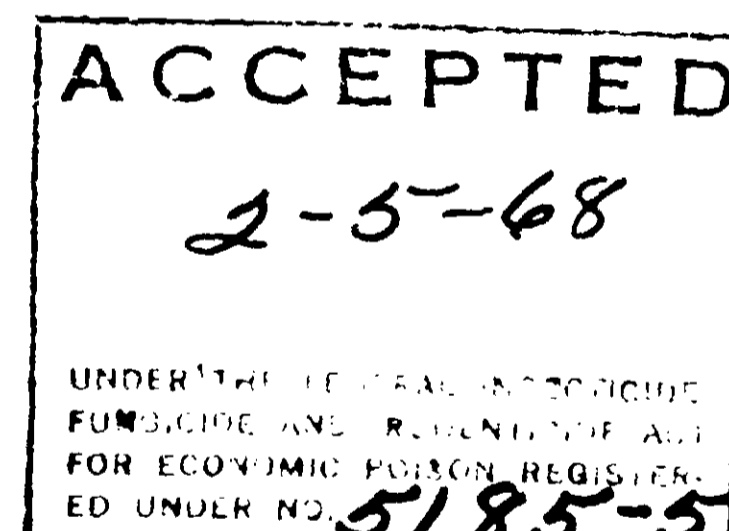
... organisms

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Comment