

## DIRECTIONS

This is a disinfecting agent for use in hatcheries, poultry houses, pig and cattle farms.

*For Use in Poultry Houses and Equipment:*

1. Remove all animals, poultry and feeds from premises, coops and crates.
2. Remove all litter and manure from floors, walls and surfaces of houses, barns, pens, stalls, chutes, and other facilities and fixtures occupied or traversed by animals. Empty all troughs, racks and other feeding and watering appliances.
3. For disinfecting, all surfaces and equipment must be thoroughly cleaned and loosened soils rinsed away with water. Use a nonionic or cationic detergent for cleaning to avoid possible neutralization of this product.
4. Saturate all surfaces with Guardall Disinfectant Concentrate solution of 3 ounces per gallon of water.
5. Immerse all halters, ropes and other types of equipment used in handling and restraining animals as well as forks, shovels, and scrapers.

# GUARDALL DISINFECTANT CONCENTRATE

ACTIVE INGREDIENTS: Alkyl (C<sub>11</sub>, 58%; C<sub>12</sub>, 28%; C<sub>13</sub>, 14%) dimethyl benzyl ammonium chloride 4.50%; Alkyl (C<sub>12</sub>, 70%; C<sub>11</sub>, 30%) dimethyl benzyl ammonium chloride 2.00%; Sodium carbonate 2.00%; Alkyl (C<sub>11</sub>, 90%; C<sub>12</sub>, 5%; C<sub>13</sub>, 5%) dimethyl dichlorobenzyl ammonium chloride 1.50%; Trisodium phosphate 0.86%; Ethylenediaminetetraacetic acid, tetrasodium salt 0.38%; Alkyl (C<sub>11</sub>, 90%; C<sub>12</sub>, 5%; C<sub>13</sub>, 5%) dimethyl benzyl ammonium chloride 0.05%; Alkenyl (C<sub>11</sub>, 75%; C<sub>12</sub>, 25%) dimethyl ethyl ammonium bromide 0.05%.

Total Active Ingredients .....11.34%

INERT INGREDIENTS: .....88.66%

### WARNING

**KEEP OUT OF REACH OF CHILDREN**  
(See other precautions on side panel.)

**BIO-LAB, INC.**  
DECATUR, GEORGIA

EPA REG. NO. 5185-109

NET CONTENTS: 1 GALLON

6. Ventilate buildings, coops and other closed spaces. Do not house poultry, livestock or employ equipment until treatment has been absorbed, set or dried.
7. All treated feed racks, mangers, troughs, automatic feeders, fountains and waterers must be thoroughly scrubbed with detergents and rinsed with potable water prior to reuse.

Used as directed, this product is an effective disinfectant and residual bacteriostat for use in poultry, swine and cattle production.

**WARNING:** Keep Out of Reach of Children. Causes eye and skin irritation. Do not get in eyes, on skin or on clothing. Harmful 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 promptly a large quantity of water. Avoid alcohol. Call a physician immediately. Rinse empty container thoroughly with water and discard it.

