

MAGNA PHEN-100



PRODUCT DESCRIPTION:

MAGNA PHEN-100 is a multi purpose disinfectant containing a novel triple phenolic system, special detergent, chelating agents, neutralizers, solvents and surfactants. It was developed especially for the control of microorganisms in the environment and for hard surfaces in hatcheries, poultry houses, farm premises and equipment.

PHYSICAL PROPERTIES:

physical state	liquid
odor	phenolic
pH concentrate	11.5
pH of 1:400 dilution (using distilled water)	10.2
freeze and thaw stability	stable
density:	8.84 pounds/gallon

CHEMICAL PROPERTIES:

Active Ingredients Include:

- o - Benzyl-p-chlorophenol, potassium salt
- p - tert-Amylphenol, potassium salt
- o - Phenylphenol, potassium salt

Inert Ingredients Include:

Detergent, neutralizers, solvents, essential oil, chelating agents, sequestrants, etc.

Contains No Phosphorus Compound

STORAGE STABILITY:

No change in physical or chemical properties when stored at 50°C for more than 6 months

DANGER:

KEEP OUT OF REACH OF CHILDREN

In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. Call a physician immediately. Remove and wash contaminated clothing before re-wearing.

SEE THE LABEL FOR FIRST AID AND OTHER PRECAUTIONARY STATEMENTS

APPLICATION AND DIRECTIONS FOR USE:

POULTRY HOUSES:

1. Remove all poultry and feeds from premises, trucks, coops and crates. Remove all litter and droppings from floors, walls and surfaces of facilities. Empty all troughs, racks and other feeding and watering appliances. Thoroughly clean all surfaces with MAGNA P-DETERGENT and rinse with water.
2. Use 1 ounce of MAGNA PHEN-100 per 3 gallons of water (1:400 dilution). Saturate surfaces with the recommended disinfecting solution for a period of 10 minutes. Ventilate buildings, coops and other closed spaces. Do not house poultry or employ equipment until treatment has been absorbed, set or dried. Thoroughly scrub treated feed racks, troughs, automatic feeders, fountains and waterers with soap or detergent and rinse with potable water before re-use.

FARM PREMISES:

1. Do not use in milking stalls, milking parlors or milk houses. Remove all animals and feed from premises, vehicles and enclosures. Remove all litter and manure from floors, walls and surfaces. Empty all troughs, racks and other feeding and watering appliances. Thoroughly clean all surfaces with MAGNA P-DETERGENT and rinse with water.
2. Use 1 ounce of MAGNA PHEN-100 per 3 gallons of water. Saturate all surfaces with the recommended solution for a period of 10 minutes.

EQUIPMENT:

Use 1 ounce of MAGNA PHEN-100 per 3 gallons of water (1 part MAGNA PHEN-100 to 400 parts of water) to treat all pre-cleaned equipment. Leave all treated surfaces exposed to disinfectant solution for 10 minutes or more.

VEHICLES:

1. Clean all vehicles including mats, crates, cabs and wheels with high pressure water using MAGNA P-DETERGENT. Rinse off detergent with water.
2. Use 1 ounce of MAGNA PHEN-100 per 3 gallons of water to treat all pre-cleaned vehicles. Leave all treated surfaces exposed to disinfectant solution for 10 minutes or more. Let absorb, set or air dry.

HATCHERIES:

1. First clean all surfaces thoroughly with MAGNA P-DETERGENT and water by scrubbing with brush under high water pressure with emphasis on cracks and moulding where fungus and mold are usually located. Rinse off all detergent with water.
2. Use 1 ounce of MAGNA PHEN-100 per 3 gallons of water to treat hatching, setters, trays, racks, carts, sexing tables, delivery trucks and other hard surfaces. Leave all treated surfaces exposed to disinfectant solution for 10 minutes or more. Let absorb, set or air dry.

SHOEBATHS:

1. Shoebath containing one inch of freshly made disinfectant solution should be placed at all entrances to buildings and hatcheries. Change the disinfectant solution in the bath daily or more as required.
2. Use 1 ounce of MAGNA PHEN-100 per 3 gallons of water.

DILUTION AND MIXING CHART:

STRENGTH	3 GALLONS	10 GALLONS	100 GALLONS
1:400	1 ounce	3.3 ounces	33 ounces ($\frac{1}{4}$ gallon)

Please Take The Time To Read The Product Label Carefully



Sales Office: 1400 Fox Hill Road, State College, PA 16803 (814) 355-2200 - Telex 6502407724MCI

MADE IN THE USA

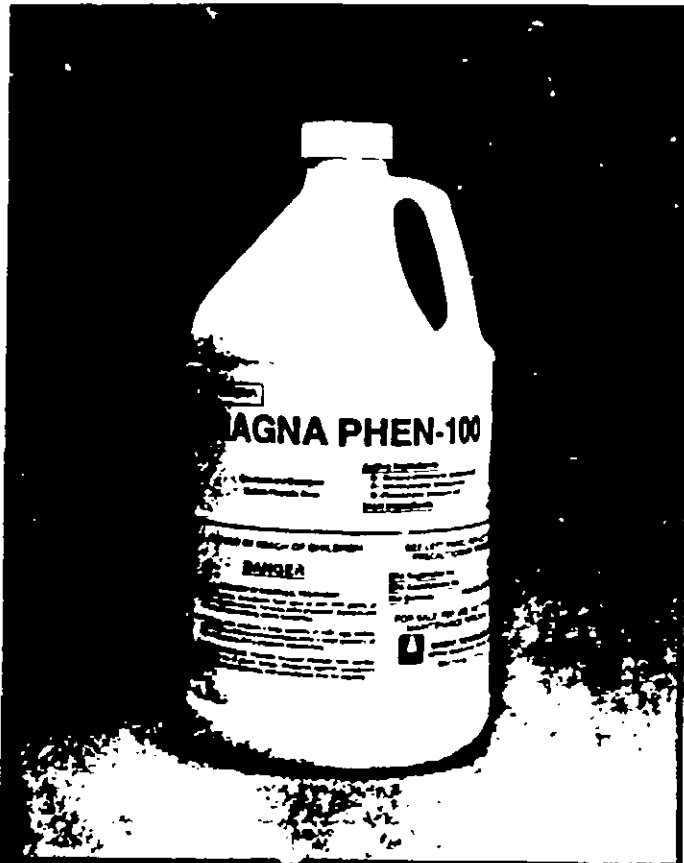


MAGNA PHEN-100

COPY

MAGNA
Introduces
A
Multi Phenolic Detergent
Disinfectant

Germicide and Detergent
 Multiple Phenolic Base
 For
 Hatcheries, Poultry Houses, Farm Premises,
 Equipment and Vehicles



- **MULTI-PURPOSE DISINFECTANT**
One disinfectant for all sanitation programs for the animal industry
- **HATCHERY DISINFECTANT**
Excellent Phenolic Hatchery Disinfectant
- **ECONOMICAL**
Super concentrated phenolic disinfectant registered by the EPA to be used at 1:400 dilution for all purposes
- **BROAD SPECTRUM**
Microbicidal against a wide range of microorganisms
- **WATER SOFTENER**
Contains special chelating agents
- **NON-CORROSIVE**
for metal surfaces and equipment

ACCEPTED
JUN 27 1988
 Used as a disinfectant, Fungicide, and Insecticide, as defined in the pesticide Act, registered under EPA Reg. No. 52779-15

EPA REG NO 52779-15
 EPA EST NO 57370-PA-1