



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Antimicrobial Division (7504C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg.
Number:

52779-17

Date of Issuance:

APR 30 1997

NOTICE OF PESTICIDE:

Registration
 Reregistration

(Under FIFRA, as amended)

Term of Issuance:

Conditional

Name of Pesticide Product:

MAGNA Phen 100/256

Name and Address of Registrant (include ZIP Code):

Magna Technologies, Inc.
1400 Fox Hill Road
State College, PA 16803

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/ reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
2. Change the label by revising the EPA Registration Number to read, "EPA Reg. No. 52779-17".
3. Submit two copies of the revised final printed label for the record.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

For the record, in item 2 under the "Hatcheries" heading, you may replace the word "hatcheries" with "hatchers" as intended.

A stamped copy of the label is enclosed for your records.

Sincerely,

Robert S. Brennis
Acting Product Manager 32
Antimicrobial Division (7504C)

Signature of Approving Official:

Date:

MAGNA PHEN-100/256 is a multi-purpose disinfectant containing a novel combination of phenolic compounds and special detergents. It was developed especially for the control of microorganisms in the environment and on hard surfaces. The superior broad spectrum germicidal activities of the phenolic compounds provide an excellent cleaning and disinfectant product.

MAGNA PHEN-100/256 when diluted with water at 1:256 using the official AOAC Use Dilution test will kill Gram negative and Gram positive bacteria. The disinfectant will inhibit the growth of fungus and control the growth of mold and mildew and their odor when used as directed.

MAGNA PHEN-100/256 has high germicidal activity. It is also a water softener because it contains special chelating agents. It is not corrosive to metal surfaces and equipment.

Precautionary Statements Hazards
Humans and Domestic Animals

DANGER

CORROSIVE: Keep out of reach of children. Causes eye and skin damage. Harmful or fatal if swallowed. Do not get in eyes, on skin or on clothing. Wear goggles and rubber gloves when handling. Avoid contamination of food or animal feed or drinking water.

ENVIRONMENTAL HAZARDS: This product is toxic to fish. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other water, unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. For guidance contact your State Water Board or Regional Office of the EPA.

PHYSICAL AND CHEMICAL HAZARDS: Do not use or store near heat, fire or open flame. Keep container closed except when in use.

Storage and Disposal

- Do not contaminate water, food or feed by storage or disposal.
- Do not store on side.
- Avoid creasing or impacting of side walls.

PESTICIDE DISPOSAL

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray or mixture of rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL

Triple rinse (or equivalent). Then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

Made in the U.S.A.

MAGNA PHEN-100/256

Germicide and Detergent
Multiple Phenolic Base

Active Ingredients

o-Benzyl-p-chlorophenol, potassium salt 5.93%
p-tert-Amylphenol, potassium salt 4.82%
o-Phenylphenol, potassium salt 8.01%

Inert Ingredients

81.24%
100.00%

DANGER

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Drink promptly a large quantity of milk, egg whites, gelatin solution, or if these are not available, drink a large quantity of water. Avoid alcohol and call a physician immediately.

SKIN AND EYE CONTACT: Flush with plenty of water for at least 15 minutes. Call a physician immediately. Remove and wash contaminated clothing before re-wearing.

NOTE TO PHYSICIAN: Measures against circulatory shock, respiratory depression, and convulsions may be needed. Probable mucosal damage may contraindicate the use of gastric lavage.

SEE LEFT PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA Registration No.

EPA Establishment No.

Net Contents

52779-PA-1

FOR SALE, FOR USE AND STORAGE BY
MAINTENANCE PERSONNEL ONLY



MANUFACTURED BY:
MAGNA TECHNOLOGIES, INC.

1400 Fox Hill Road • State College, PA 16803

Biotechnology for the Future

DIRECTIONS FOR USE

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

POULTRY AND ANIMAL INDUSTRY USE

For Cleaning and Disinfection of:

HOUSES including all pre-cleaned hard, inanimate surfaces in houses, egg rooms and other facilities.
EQUIPMENT including feeders, waterers, fans, racks, troughs, bins and buckets.
VEHICLES including live haul poultry delivery trucks, feed trucks, service person cars, tractors and all other vehicles.
HATCHERIES including floors, walls, equipment, incubators, hatches, trays and buggies.
SHOEBATHS including all entrances to buildings and hatcheries.

APPLICATION AND USE DILUTIONS

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 occupied or traversed by poultry. Empty all troughs, racks, and other feeding and watering appliances. Thoroughly clean all surfaces with compatible soap or detergent and rinse with water.
2. Use 1/2 ounce of MAGNA PHEN-100/256 per 1 gallon of water (1:256 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 feed racks, troughs, automatic feeders, fountains and waterers with soap or detergent and rinse with potable water before reuse.

FARM PREMISES:

1. Do not use in milking stalls, milking parlors, or milk houses. (Phenolics, cresylic acid, and pine oils should not be used in dairy facilities). Remove all animals and feed from premises, vehicles and enclosures. Remove all litter and manure from floors, walls and surfaces of barns, pens, stalls, chutes and other facilities and fixtures occupied or traversed by animals. Empty all troughs, racks and other feeding and watering appliances. Thoroughly clean all surfaces with MAGNA P-DETERGENT and rinse with water.
2. Use 1:256 dilution of MAGNA PHEN-100/256 (1/2 ounce of disinfectant to 1 gallon of water). Saturate all surfaces with the recommended solution for a period of 10 minutes.
3. Thoroughly scrub all treated feed racks, mangers, troughs, automatic feeders, fountains and waterers with soap or detergent and rinse with potable water before reuse.
4. Immerse all equipment in disinfectant solution. Use 25-50 gallons of disinfectant solution per 1000 square feet of floor space. Ventilate building and other closed space. Do not house livestock or employ equipment until treatment has been absorbed, set or dried.

EQUIPMENT:

1. Empty all troughs, racks, feeding and watering bins, buckets and fountains. Clean thoroughly with compatible detergent. Rinse off all detergent with water.
2. Use 1/2 ounce of MAGNA PHEN-100/256 per 1 gallon of water (1 part MAGNA PHEN-100/256 to 256 parts of water) to treat all pre-cleaned equipment. Leave all treated surfaces exposed to disinfectant solution for 10 minutes or more.
3. Thoroughly scrub all treated feed racks, mangers, troughs, automatic feeders, fountains and waterers with soap or detergent and rinse with potable water before reuse.

VEHICLES:

1. Clean all vehicles including mats, crates, cabs and wheels with high pressure water and MAGNA P-DETERGENT. Rinse off detergent with water.
2. Use 1/2 ounce of MAGNA PHEN-100/256 per 1 gallon of water (1 part MAGNA PHEN-100/256 to 256 parts 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. In the absence of eggs or chicks, clean all surfaces with MAGNA P-DETERGENT at the recommended dilution and scrub with a brush under high water pressure. Rinse with potable water.
2. Saturate surfaces with MAGNA PHEN-100/256 using 1/2 ounce of MAGNA PHEN-100/256 in 1 gallon of water to treat hatcheries, setters, trays, and other hard surfaces. Leave all treated surfaces exposed to the disinfectant solution for 10 minutes. Do not introduce eggs or chicks until disinfectant solution has been absorbed, set or dried.
3. Thoroughly scrub treated surfaces with MAGNA P-DETERGENT and rinse with potable water before reuse.

SHOEBATHS:

1. Shoebaths 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 1/2 ounce of MAGNA PHEN-100/256 per 1 gallon of water (1 part MAGNA PHEN-100/256 to 256 parts of water) to prepare shoebath disinfectant solutions. Routine use of shoebaths using MAGNA PHEN-100/256 will control the hazard of contamination in the house and hatchery.