

Please read instructions on reverse before completing form.

Form Approved, OMB No. 2070-0060, Approval expires 05-31-98



United States
Environmental Protection Agency
Washington, DC 20460

<input type="checkbox"/>	Registration
<input type="checkbox"/>	Amendment
<input checked="" type="checkbox"/>	Other

OPP Identifier Number
251760

Application for Pesticide - Section I

1. Company/Product Number 52779-1	2. EPA Product Manager Ruth G. Douglas	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) MAGNA Q-43	PM# 32	
5. Name and Address of Applicant (Include ZIP Code) MAGNA Technologies, Inc. 1400 Fox Hill Road State College, PA 16803 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.) I certify that this notification is consistent with PR 95-1 and EPA regulations at 40 CFR 152.46 and that no other changes have been made to the labeling of this product. I further understand that if this notification is not consistent with the terms of PR Notice 95-1 and 40 CFR 152.46, then this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If "Yes" Unit Packaging wgt. No. per container		<input type="checkbox"/> Metal <input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
* Certification must be submitted		If "Yes" Package wgt. No. per container			
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container 1 Gal., 5 Gal., 55 Gal.		5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph Paper glued Stenciled <input checked="" type="checkbox"/> Other Sleeves					

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Stephen Woytowich	Title General Manager	Telephone No. (Include Area Code) (814) 355-2200
2. Signature 		6. Date Application Received (Stamped)
3. Title General Manager		
4. Typed Name Stephen Woytowich		
5. Date September 12, 1995		

MAGNA Q-43 is a chemically balanced quaternary ammonium compound with a wide range of germicidal activities. It is effective against a broad spectrum of bacteria, and is virucidal and fungicidal, including effectiveness against many common infectious agents which are pathogenic to poultry and animals, at dilutions of 0.5 oz. per gallon of water (1:256) using the official AOAC Use Dilution method.

Cross-contamination in the hatchery is a major problem. **MAGNA Q-43** has been formulated to aid in the reduction of cross-contamination in the hatcheries.

MAGNA Q-43 is a one-step disinfectant cleaner that is effective against a broad spectrum of bacteria, is virucidal, fungicidal and will prevent the growth of mold and mildew, and their odors, when used as directed. It is effective in water up to 400 ppm hardness in the presence of 5% organic contamination.

MAGNA Q-43 is an effective one-step sanitizer/cleaner for use on non-food surfaces. When used as directed, **MAGNA Q-43** will deodorize surfaces in hatchery areas, egg holding rooms, wash rooms, poultry houses, laboratory animal facilities, swine facilities and other places where bacterial growth can cause malodors and be considered a source of infection.

Precautionary Statements Hazards to Humans and Domestic Animals

DANGER

CORROSIVE. Keep out of reach of children. Causes eye damage and skin irritation. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling. Harmful or fatal if swallowed. Do not breathe spray/mist. Avoid contamination of food.

ENVIRONMENTAL HAZARDS. This product is toxic to fish. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters 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. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

Storage and Disposal

- Do not put in water, food or feed by storage or disposal.
- Do not store on side.
- Avoid freezing and impacting of side walls.

PESTICIDE DISPOSAL

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or empty container 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

For large quantities, contact your local, state, or federal health and safety authorities for a sanitary landfill, incineration, or if allowed, state and local authority by burning. If burned, stay out of flames.

MAGNA Q-43

Disinfectant-Cleaner-Sanitizer-Fungicide
Mildewstat-*Virucide-Deodorizer
for
Hatcheries, Poultry and Animal Facilities

Active Ingredients

Octyl Decyl Dimethyl Ammonium Chloride	6.510%
Dioctyl Dimethyl Ammonium Chloride	3.255%
Dicedyl Dimethyl Ammonium Chloride	3.255%
Alkyl (C14, 50%; C12, 40%; C16, 10%) dimethyl benzyl ammonium chloride	8.680%

Inert Ingredients

78.300%
100.000%

KEEP OUT OF REACH OF CHILDREN

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

SEE LEFT PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA Registration No. 52779-1
EPA Establishment No. 52779-PA-1
Net Contents



MANUFACTURED BY
MAGNA TECHNOLOGIES, INC.

1400 Fox Hill Road • State College, PA 16803

Biotechnology for the Future

DIRECTIONS

It is a violation of Federal Law to use this product in a manner inconsistent with the label directions.

Apply **MAGNA Q-43** to walls, floors, hatching trays, buggies, equipment with a brush, mop, or mechanical action. For heavily soiled areas, a pre-treatment solution daily or when use solution.

Disinfection. To disinfect hard surfaces (1:256 dilution). Treated surfaces. The activity of **MAGNA Q-43** has been shown to be effective against a broad spectrum of pathogenic to humans, poultry and animals.

- Pseudomonas aeruginosa*
- Escherichia coli*
- Klebsiella pneumoniae*
- Salmonella schottmuelleri*
- Shigella dysenteriae*
- Salmonella typhi*

Fungicidal Performance. **MAGNA Q-43** is effective against mold and mildew pathogenic to humans, poultry and animals when used on laboratory animal facilities at 0.5 oz. per 5 gal. use level.

Mold and Mildew Control. At 0.5 oz. per 5 gal. use level, **MAGNA Q-43** will inhibit the growth of mold and mildew on hard, non-porous surfaces (above). Allow to dry on surface.

***Virucidal Performance.** At 0.5 oz. per 5 gal. use level, **MAGNA Q-43** is effective against the following viruses: *Influenza A*, *Influenza B*, *Rotavirus*, *Adenovirus*, *Herpesvirus*, *Poliovirus*, *Poliovirus type 1*, *Poliovirus type 2*, *Poliovirus type 3*, *Poliovirus type 4*, *Poliovirus type 5*, *Poliovirus type 6*, *Poliovirus type 7*, *Poliovirus type 8*, *Poliovirus type 9*, *Poliovirus type 10*, *Poliovirus type 11*, *Poliovirus type 12*, *Poliovirus type 13*, *Poliovirus type 14*, *Poliovirus type 15*, *Poliovirus type 16*, *Poliovirus type 17*, *Poliovirus type 18*, *Poliovirus type 19*, *Poliovirus type 20*, *Poliovirus type 21*, *Poliovirus type 22*, *Poliovirus type 23*, *Poliovirus type 24*, *Poliovirus type 25*, *Poliovirus type 26*, *Poliovirus type 27*, *Poliovirus type 28*, *Poliovirus type 29*, *Poliovirus type 30*, *Poliovirus type 31*, *Poliovirus type 32*, *Poliovirus type 33*, *Poliovirus type 34*, *Poliovirus type 35*, *Poliovirus type 36*, *Poliovirus type 37*, *Poliovirus type 38*, *Poliovirus type 39*, *Poliovirus type 40*, *Poliovirus type 41*, *Poliovirus type 42*, *Poliovirus type 43*, *Poliovirus type 44*, *Poliovirus type 45*, *Poliovirus type 46*, *Poliovirus type 47*, *Poliovirus type 48*, *Poliovirus type 49*, *Poliovirus type 50*, *Poliovirus type 51*, *Poliovirus type 52*, *Poliovirus type 53*, *Poliovirus type 54*, *Poliovirus type 55*, *Poliovirus type 56*, *Poliovirus type 57*, *Poliovirus type 58*, *Poliovirus type 59*, *Poliovirus type 60*, *Poliovirus type 61*, *Poliovirus type 62*, *Poliovirus type 63*, *Poliovirus type 64*, *Poliovirus type 65*, *Poliovirus type 66*, *Poliovirus type 67*, *Poliovirus type 68*, *Poliovirus type 69*, *Poliovirus type 70*, *Poliovirus type 71*, *Poliovirus type 72*, *Poliovirus type 73*, *Poliovirus type 74*, *Poliovirus type 75*, *Poliovirus type 76*, *Poliovirus type 77*, *Poliovirus type 78*, *Poliovirus type 79*, *Poliovirus type 80*, *Poliovirus type 81*, *Poliovirus type 82*, *Poliovirus type 83*, *Poliovirus type 84*, *Poliovirus type 85*, *Poliovirus type 86*, *Poliovirus type 87*, *Poliovirus type 88*, *Poliovirus type 89*, *Poliovirus type 90*, *Poliovirus type 91*, *Poliovirus type 92*, *Poliovirus type 93*, *Poliovirus type 94*, *Poliovirus type 95*, *Poliovirus type 96*, *Poliovirus type 97*, *Poliovirus type 98*, *Poliovirus type 99*, *Poliovirus type 100*.

Sanitizing Non-Food Contact Surfaces. At 0.5 oz. per 5 gal. use level, **MAGNA Q-43** is effective against many bacteria pathogenic to humans, poultry and animals when used on hard, non-porous environmental surfaces (above) seconds.

POULTRY AND ANIMAL PREMISES

Directions for Use: The following directions apply to hatcheries, animal premises and hatchery disinfectants.

1. Remove all poultry and feed.
2. Remove all litter, droppings, and manure from all facilities scheduled for treatment.
3. Empty all troughs, tanks, and buckets.
4. Clean all surfaces with soap and water.
5. Saturate all surfaces with the use of a spray nozzle.
6. Immerse portable equipment in solution.
7. Saturate all floors, walls, and equipment with the use of a spray nozzle.
8. Thoroughly scrub all treated surfaces with a brush.

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