

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

Registration  
 Amendment  
 Other

GPP Identifier Number  
251759

Application for Pesticide - Section I

1. Company/Product Number 52779-2	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-25	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 checked="" type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		<input checked="" type="checkbox"/> Metal	<input type="checkbox"/> Plastic
* Certification must be submitted		If "Yes" Unit Packaging wgt. No. per container	If "Yes" Package wgt. No. per container	<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
				<input type="checkbox"/> Other (Specify) _____	
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 <input type="checkbox"/> Paper glued <input type="checkbox"/> 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
<b>Certification</b> I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stamped)
2. Signature 	3. Title General Manager	
4. Typed Name Stephen Woytowich	5. Date September 12, 1995	

**MAGNA Q-25** is a quaternary ammonium 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.

For disinfection, virucidal and fungicidal activity, the recommended dilution is 1:256 (1/2 ounce of **MAGNA Q-25** to one gallon of water). For sanitizing against bacteria on non-food contact surfaces, the recommended dilution is 1:833 (1/3 ounce of **MAGNA Q-25** to 2 gallons of water).

Cross contamination in hatcheries, poultry and animal facilities is a problem. **MAGNA Q-25** has been formulated to aid in the reduction of cross-contamination in hatcheries.

**MAGNA Q-25** 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 the presence of 5% organic contamination.

**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 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 or rinseate 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 Q-25**

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

**Active Ingredients**

Octyl Decyl Dimethyl Ammonium Chloride	3.750%
Dioctyl Dimethyl Ammonium Chloride	1.875%
Dicedyl Dimethyl Ammonium Chloride	1.875%
Alkyl (C14, 50%; C12, 40%, C16, 10%) dimethyl benzyl ammonium chloride	5.000%

**Inert Ingredients**

87.500%
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**

<b>EPA Registration No.</b>	52779-2
<b>EPA Establishment No.</b>	52779-PA-1
<b>Net Contents</b>	



MANUFACTURED BY:  
**MAGNA TECHNOLOGIES, INC.**  
1400 Fox Hill Road • State College, PA 16803

Biotechnology for the Future

**DIRECT**

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

Apply **MAGNA Q-25** to walls, floors, and other surfaces such as incubators, hatcheries, sinks, tile, porcelain and equipment. Clean device so as to thoroughly wet surfaces. Thorough cleaning is required. Prepare surfaces so they become visibly dirty.

**Disinfection.** To disinfect hard, non-porous surfaces (1:256 dilution). Treated surfaces are safe for use. The activity of **MAGNA Q-25** has been evaluated by the AOAC Use Dilution Test against a spectrum of Gram positive and Gram negative bacteria, poultry and animals as represented by:

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

**Fungicidal Control.** **MAGNA Q-25** is effective against pathogenic to humans, poultry and animals, and laboratory animal facilities at 0.5% dilution.

**Mold and Mildew Control.** At 0.5% dilution, **MAGNA Q-25** inhibits the growth of mold and mildew on hard, non-porous surfaces (see above). Allow to dry on surface after use.

**Virucidal Performance.** At 0.5% dilution, **MAGNA Q-25** has been evaluated in the presence of 5% organic matter against the following viruses: *Influenza A* (H1N1), *Herpesvirus* (and animal myxoviruses), *Herpesvirus* (many human, poultry and animal herpesviruses), and many human, poultry and animal herpesviruses on environmental surfaces.

**Sanitizing Non-Food Contact Surfaces.** Apply 0.5 oz. per 5.5 gallon use-level. **MAGNA Q-25** is effective against many bacteria pathogenic to humans, including *Staphylococcus aureus* and *Klebsiella pneumoniae* on non-porous environmental surfaces. Allow 10 seconds.

**POULTRY AND ANIMAL PREMISES**

**Directions for Use.** The following directions apply to animal premise and hatchery disinfection and food use products:

1. Remove all poultry and feeds.
2. Remove all litter, droppings, and manure from facilities occupied or traversed by poultry.
3. Empty all troughs, racks, and feeders.
4. Clean all surfaces with compatible detergent.
5. Saturate all surface with the recommended dilution for 10 minutes.
6. Immerse portable equipment in the recommended dilution for 10 minutes.
7. Ventilate buildings, coops, and houses for poultry or animals or equipment. Absorbent, set or dried.
8. Thoroughly scrub all treated surfaces with detergent, and rinse with potable water.