

PM-31

Reg #

10707-24

193

Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval expires 2-28-95



United States
Environmental Protection Agency
Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number
237078

Application for Pesticide - Section I

1. Company/Product Number 10707-24	2. EPA Product Manager M. Swindell (Acting)	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) MAGNACIDE 656	PM# 31	
5. Name and Address of Applicant (Include ZIP Code) Baker Performance Chemicals, Incorporated 3920 Essex Lane Houston, TX 77027 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3); (b)(ii), 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.)

Product label is being submitted via notification per PR 93-10. The Environmental Hazards statement on the product label has been updated accordingly. Certification is on the attached cover letter.

Section - III

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

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Pat Gibson	Title Registration Specialist	Telephone No. (Include Area Code) 713/599-7507
Certification 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 Registration Specialist	
4. Typed Name Pat Gibson	5. Date October 3, 1995	

MAGNACIDE 656 MICROBIOCIDE will control algae and bacterial slimes found in recirculating cooling tower waters and oil field water floods. MAGNACIDE 656 MICROBIOCIDE helps clean and loosen slime debris from cooling and flooding system surfaces. When used in slug doses, no other microbiocide is required.

Precautionary Statements

Hazards to Humans and Domestic Animals

DANGER

Keep Out of Reach of Children. Corrosive. Causes severe eye and skin damage. 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. Avoid contamination of food.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not apply to marine and/or estuarine oil fields. 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

1. PROHIBITIONS: Do not contaminate water, food, or feed by storage or disposal.
2. STORAGE: This product is corrosive to mild steel. Do not store or transport in unlined metal containers.
3. PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or 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.
4. CONTAINER DISPOSAL
 METAL CONTAINERS: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.
 PLASTIC CONTAINERS: 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.
 GENERAL: Consult federal, state or local disposal authorities for approved alternative procedure.

BPCI



BAKER PERFORMANCE CHEMICALS

A Division of Baker Performance Chemicals, Inc.

Baker Hughes Company

MAGNACIDE® MICROBIOCIDE

Twin-Chain Quaternary Ammonium Compound Concentrate Water Treatment Microbiocide for Building and Industrial Cooling Towers and Oil Field Water Flood or Salt Water Disposal

Active Ingredient
 Didecyl dimethyl ammonium chloride
 Inert Ingredients

KEEP OUT OF REACH OF CHILDREN DANGER

Statement of Practical Treatment

In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call a physician. Remove contaminated clothing before reuse. If swallowed, drink promptly a large quantity of milk, egg solution; or if these are not available, drink large quantities of water or alcohol. Call a physician immediately. NOTE TO PHYSICIAN: Probable mucosal damage may occur. Use of gastric lavage. Measures against circulatory shock, depression, and convulsion may be needed.

SEE LEFT PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS
 EPA REG. NO 10707-24
 EPA EST. NO. 10707-OK-002 10707-TX-001
 10707-CA-012

MANUFACTURED BY : BAKER PERFORMANCE CHEMICALS, INCORPORATED 3920 F...

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MAGNACIDE® 656 MICROBIOCIDES

Twin-Chain Quaternary
 Ammonium Compound Concentrate
 Water Treatment Microbiocide
 for Building and Industrial Cooling Towers
 and Oil Field Water Flood or Salt Water Disposal Systems

Active Ingredient		
Didecyl dimethyl ammonium chloride	50%	
Inert Ingredients	50%	
		100%

**KEEP OUT OF REACH OF CHILDREN
 DANGER**

Statement of Practical Treatment

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 milk, egg whites, gelatin solution; or if these are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately.
 NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression, and convulsion may be needed.

SEE LEFT PANEL FOR
 ADDITIONAL PRECAUTIONARY STATEMENTS
 EPA REG. NO 10707-24
 EPA EST. NO. 10707-OK-002 10707-TX-001
 10707-CA-012

**DIRECTIONS FOR USE
 GENERAL CLASSIFICATION**

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.
 To control algae and bacterial slimes, use MAGNACIDE 656 MICROBIOCIDES as directed. For best results, slug feed. The frequency of addition of microbiocide needed depends on many factors. To optimize your use of MAGNACIDE 656 MICROBIOCIDES, follow this procedure:

- Refrigerating Cooling Towers:**
1. Initially use 2 fluid ounces per 1000 gallons of water to be treated (20 ppm active quaternary). Should the above dosage not give satisfactory results, use 9 fluid ounces per 1000 gallons of water. Repeat the initial dose every seven days or increase the frequency if needed.
 2. When the above treatment level is successful, use 2 to 3 fluid ounces per 1000 gallons of water to maximize efficiency. Repeat weekly as needed. Should slime develop again, go back to initial dosage. Cooling tower waters that are inherently low in algae growth and bacteria count may be adequately controlled by the lower range of these dosages; slug feed every seven days.

Dilute the appropriate amount of MAGNACIDE 656 MICROBIOCIDES in 1 or 2 gallons of water, then add to the tower. Note, this product weighs 7.73 lbs. per gallon (at 20°C).

Should tower be heavily fouled, a precleaning is required.
 Oil Field Water Flood or Salt Water Disposal Systems:
 (Do not apply in Marine or Estuarine Oil Fields).

1. For the control of slime forming and sulfate reducing bacterial in oilfield water flood or salt water disposal systems, add 5-10 ppm (active) MAGNACIDE 656 MICROBIOCIDES (1 1/2-3 gallons per 3000 barrels of water) continuously. Levels for effective control will vary depending on conditions at the site.
2. For intermittent use, dose at a rate of 5-20 ppm (active) MAGNACIDE 656 MICROBIOCIDES (1 1/2-6 gallons per 3000 barrels of water) for 4-8 hours per day, one to four times a week as needed to maintain control.

Add MAGNACIDE 656 MICROBIOCIDES directly from the drum with the proper type of metering equipment. This product weighs 7.73 lbs/gallon (at 20°C)

Net Weight	400 lbs.
Net Volume	55 gals.

FACTURED BY : BAKER PERFORMANCE CHEMICALS, INCORPORATED 3920 Essex Lane, Houston, Texas 77027

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