

PM-31

Reg # 10707-38

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
237074

Application for Pesticide - Section I

| | | |
|---|--|--|
| 1. Company/Product Number 10707-38 | 2. EPA Product Manager M. Swindell (Acting) | 3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted |
| 4. Company/Product (Name) MAGNACIDE B-620 | 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)(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.)

Product label is being submitted via notification per PR 93-10. The Environmental Hazards statement on the 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 | Metal Plastic Glass Paper Other (Specify) _____ | | |
| * Certification must be submitted | | If "Yes" Unit Packaging wgt. No. per container | If "Yes" Package wgt. No. per container | | |
| 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 (Stamp-u) |
| 2. Signature | | | 3. Title Registration Specialist | | |
| 4. Typed Name Pat Gibson | | | 5. Date August 25, 1995 | | |

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**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
DANGER**

CORROSIVE.
CAUSES EYE DAMAGE AND SKIN BURNS.
MAY CAUSE ALLERGIC SKIN REACTION.
MAY BE HARMFUL IF INHALED.
MAY BE FATAL IF SWALLOWED OR
ABSORBED THROUGH THE SKIN.

Do not get in eyes, on skin or on clothing. Wear goggles or face shield and rubber gloves when handling. Avoid breathing vapor or mist. Avoid contamination of food. Do not take internally. Wash thoroughly after handling.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and wildlife. 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. Do not contaminate water by cleaning of equipment or disposal of wastes.

STORAGE AND DISPOSAL

1. STORAGE

Keep container closed when not in use. Leaking drums should be placed in overpack drums for disposal. Use absorbent material such as clay or diatomaceous earth to clean up all spills and dispose of in an approved disposal site. Do not stack drums more than four (4) high. B-620 is corrosive to mild steel and brass. Handling equipment should be made of 316SS, Polyethylene or Polypropylene.

2. PROHIBITIONS

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited.

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

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.

5. GENERAL

Consult Federal, State or Local authorities for approved alternative procedures.



**BAKER PERFORMANCE
CHEMICALS**

A Division of Baker Hughes Chemicals, Inc.

A Baker Hughes company

**MAGNACIDE
B-620**

INDUSTRIAL MICROBIOCIDAL

Controls bacteria, fungi and algae in industrial recirculating water cooling towers; controls bacteria and fungi in metal-working fluids containing water; controls slime-forming bacteria and sulfate reducing bacteria in oil field waters; controls bacteria and fungal slime in paper mills; and controls bacteria, fungi, and algae in industrial air-washer systems.

ACTIVE INGREDIENTS:

5-Chloro-2-methyl-4-isothiazolin-3-one 1.15%
2-Methyl-4-isothiazolin-3-one 0.35%

INERT INGREDIENTS: 98.50%

TOTAL 100.00%

**KEEP OUT OF REACH OF CHILDREN
DANGER**

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Do not induce vomiting. 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.

IF INHALED: Remove immediately to fresh air. If not breathing, apply artificial respiration. If breathing is difficult, give oxygen. Call a physician.

IF ON SKIN: Wash thoroughly with soap and water. Remove and wash contaminated clothing before reuse.

IF IN EYES: Flush with plenty of water for at least 15 minutes. Call a physician.

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 Side Panel for Additional Precautionary Statements

DISTRIBUTED BY

BAKER PERFORMANCE CHEMICALS, INC.

A DIVISION OF BAKER HUGHES

3920 ESSEX LANE, HOUSTON, TEXAS 77027

(713) 599-7400

EPA REGISTRATION NO.

10707-38

EPA ESTABLISHMENT

707-PA-1 ☐ 10707-OK-4

10707-CA-012 ☐ 10707-

EMERGENCY TELEPHONE (24 HOURS PER DAY) 713-599-7400

BEST AVAILABLE



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10707-CA-012 10707-

EMERGENCY TELEPHONE (24 HOURS PER DAY) 713-599-7400

REGISTRATION NO.
10707-38

DIRECTIONS FOR USE GENERAL CLASSIFICATION

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

INDUSTRIAL RECIRCULATING WATER COOLING TOWERS

For the control of bacteria, algae and fungi, add B-620 in the lower basin, distribution box or some other point to insure uniform mixing.

INITIAL DOSE: When the system is noticeably fouled, apply 1.26 to 7.46 pounds (19 to 113 fluid ounces) of B-620 per 1000 gallons of water in the system. Repeat until control is achieved.

SUBSEQUENT DOSE: When microbial control is evident, add 0.3 to 1.86 pounds (4.55 to 28 fluid ounces) of B-620 per 1000 gallons of water in the system weekly or as needed to maintain control. Badly fouled systems must be cleaned before treatment is begun.

METAL WORKING FLUIDS CONTAINING WATER

TREATMENT

B-620 is recommended for the control of bacteria and fungi in soluble and emulsifiable type aqueous metalworking fluids such as emulsified petroleum oils, and formulations containing alcoholic fatty acid sulfonated red oil, or naphthalene sulfonate. These fluids are usually prepared by diluting the product concentrates 1:40 to 1:60 with water.

For the maintenance of a nonfouled system use B-620 at 32 fluid ounces per 1000 gallons of emulsion (2 pounds) every 4 weeks or 32 to 154 fluid ounces per 1000 gallons emulsion (2 to 10 pounds) every 8 to 12 weeks. For a noticeably fouled system use an initial dose of 64 to 154 fluid ounces per 1000 gallons emulsion (4 to 10 pounds) to be followed by subsequent maintenance dosages depending upon the treatment interval noted above. A higher dosage range and/or increased frequency of treatment may be required depending upon rate of dilution of the preservative with makeup fluid, the nature and severity of contamination, level of control required, filtration effectiveness, system design, etc.

The preservative should be dispensed into the use dilution of the metalworking fluid using a metering pump.

OIL FIELD INJECTION WATERS

For the control of slime forming bacteria and sulfate reducing bacteria in oil field waters, slug treat with 67 to 332 ppm B-620 depending on the severity of contamination.

INITIAL DOSE: Add 166 to 332 ppm B-620 (6.9 to 13.9 gallons or 58.0 to 116.8 pounds B-620 per 1000 barrels of water) at a point in the system where it will be uniformly mixed. Repeat treatment after three days or as needed until control is achieved.

SUBSEQUENT DOSE: Add 67 to 166 ppm B-620 (2.8 to 6.9 gallons or 23.5 to 58.0 pounds B-620 per 1000 barrels of water) every seven days or as needed to maintain control.

PAPER MILLS

TREATMENT

B-620 is recommended for the control of bacterial and fungal slime in the production of paper.

POINT OF APPLICATION: B-620 should be added to a point in the system to insure uniform mixing such as the Beater, Hydropulper or Fan or Broke Storage Pumps.

DOSEAGE: Apply 0.44 to 1.5 pounds (7 to 23 fluid ounces) of B-620 per ton (dry basis) of pulp or paper produced as a slug dose, if needed recent daily. Badly fouled systems should be cleaned before initial treatment.

AIR WASHER SYSTEMS

Add to the air washer sump or chill water sump to insure uniform mixing. 35 to 883 ppm B-620 (0.3 to 7.46 pounds or 4.5 to 113 fluid ounces of B-620 per 1000 gallons of water in the system) depending upon the severity of contamination to control bacteria, fungi and algae which cause fouling in industrial air washer systems.

INTERMITTENT OR SLUG METHOD

INITIAL DOSE: When the system is noticeably fouled, apply 148 to 883 ppm B-620 (1.26 to 7.46 pounds or 19 to 113 fluid ounces of B-620 per 1000 gallons of water in the system). Repeat until control is achieved.

SUBSEQUENT DOSE: When microbial control is evident, add 35 to 219 ppm B-620 (0.3 to 1.86 pounds or 4.5 to 28 fluid ounces of B-620 per 1000 gallons of water) weekly or as needed to maintain control.

CONTINUOUS FEED METHOD

INITIAL DOSE: When the system is just noticeably fouled, apply 148 to 883 ppm B-620 (1.26 to 7.46 pounds or 19 to 113 fluid ounces of B-620 per 1000 gallons of water in the system.)

SUBSEQUENT DOSE: Maintain this treatment level by adding a continuous feed of 35 to 219 ppm (0.3 to 1.86 pounds or 4.5 to 28 fluid ounces of B-620 per 1000 gallons of makeup water.)

Badly fouled systems must be cleaned before initial treatment.

NOTE: For use only in industrial air washing systems that maintain effective mist eliminating components.

NOTICE: Seller warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, express or implied, extends to the use, storage or handling of this product in a manner other than as directed by label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use.

NET WEIGHT - 55 Gal./460 lbs.