

PM-31

Reg # 10707-13

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Please read instructions on reverse before completing form.

Form Approved, OMB No. 2070-0080, Approval expires 2-28-95



United States
Environmental Protection Agency
Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number
237080

Application for Pesticide - Section I

1. Company/Product Number 10707-13	2. EPA Product Manager M. Swindell (Acting)	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) MAGNACIDE 4551	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.)

Current product label is being submitted via notification per PR 93-10. The Environmental Hazards statement 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) 713/599-7307
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 12, 1995	

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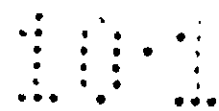


BAKER PERFORMANCE CHEMICALS
A Division of Baker Performance Chemicals, Inc.

A Baker Hughes company

MAGNACIDE OIL FIELD MICH

EPA REG. NO 10707-13



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%

DANGER  **POISON**
Contains Methanol

KEEP OUT OF REACH OF CHILDREN
DANGER

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CORROSIVE. CONTAINS METHANOL, WHICH MAY CAUSE BLINDNESS. CAUSES EYE DAMAGE AND SKIN BURNS. MAY CAUSE ALLERGIC SKIN REACTION. VAPOR HARMFUL IF INHALED. FATAL IF SWALLOWED

Do not get in eyes, on skin, 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 with soap and water after handling and before eating or smoking. Remove contaminated clothing and wash before reuse.

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.

STATEMENT OF PRACTICAL TREATMENT

CALL A PHYSICIAN IMMEDIATELY IN ALL CASES OF SUSPECTED POISONING

- IF SWALLOWED:** Dilute with two glasses of water. Call a physician immediately. See NOTE TO PHYSICIAN. Do not give anything by mouth to an unconscious person. Material is corrosive and contains methanol (methyl alcohol).
- 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 PHYSICIANS

Material is corrosive and may cause mucosal damage. Careful gastric lavage may be indicated for toxic effects of methanol. Measures against circulatory shock, respiratory depression, and convulsions may be needed.

It is a violation of Federal law

For the control of slime forming and s injection fluids, drilling, fracturing and contamination.

INTERMITTENT OR SLUG METHOD

For treatment of enhanced oil and ga (4.2-16.8 gallons or 33.7-134.7 pounds needed to establish control. Subsequ Magnacide 4551 per 1000 barrels of w and completion fluids, where higher c 4551 (12.6-126.0 gallons or 101.1-10 times per week or as needed to establ 10.1-67.7 pounds Magnacide 4551 p

CONTINUOUS FEED METHOD

For treatment of enhanced oil and ga (4.2-16.8 gallons or 33.7-134.7 pound control is established. Subsequently, 1 4551 per 1000 barrels of water) contin

NOTE: Addition of Magr acide 4551 sh

STORAGE: FLAMMABLE. Do not

PROHIBITIONS: This product is c contaminate food or feed by stora

PESTICIDE DISPOSAL: Pesticide a violation of Federal Law. If these State Pesticide or Environmental Regional Office for guidance.

CONTAINER DISPOSAL

METAL CONTAINERS: Triple ri dispose of in a sanitary landfill, or

PLASTIC CONTAINERS: Triple dispose of in a sanitary landfill, or out of smoke.

GENERAL: Consult federal, state

NOTICE: Seller warrants that the purpose stated on the label which neither this warranty nor any other implied, extends to the use, storage, instructions or under abnormal conditions assumes the risk of any such use

NET WEIGHT _____

MANUFACTURED BY: BAKER PERFORMANCE CHEMICALS, INCORPORATED 3920 Es

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MAGNACIDE 4551 OIL FIELD MICROBIOCIDAL

EPA REG. NO. 10707-13

EPA EST. NO. 10707-

DIRECTIONS FOR USE

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

For the control of slime forming and sulfate reducing bacteria in oil and gas field water systems including enhanced recovery injection fluids, drilling, fracturing and completion fluids, add 30-3000 ppm Magnacide 4551 depending on the severity of contamination.

INTERMITTENT OR SLUG METHOD

For treatment of enhanced oil and gas recovery injection fluids, where noticeably fouled, add 100-400 ppm Magnacide 4551 (4.2-16.8 gallons or 33.7-134.7 pounds Magnacide 4551 per 1000 barrels of water). Repeat treatment 1-5 times per week or as needed to establish control. Subsequently, treat with 30-200 ppm Magnacide 4551 (1.26-8.4 gallons or 10.1-67.4 pounds Magnacide 4551 per 1000 barrels of water). Repeat treatment as needed to maintain control. For treatment of drilling, fracturing and completion fluids, where higher concentrations may be required, where noticeably fouled, add 300-3000 ppm Magnacide 4551 (12.6-126.0 gallons or 101.1-1010.5 pounds Magnacide 4551 per 1000 barrels of injection fluid). Repeat treatment 1-5 times per week or as needed to establish control. Subsequently, treat with 30-2000 ppm Magnacide 4551 (1.26-84.0 gallons or 10.1-673.7 pounds Magnacide 4551 per 1000 barrels of injection fluid). Repeat treatment as needed to maintain control.

CONTINUOUS FEED METHOD

For treatment of enhanced oil and gas recovery injection fluids, where noticeably fouled, add 100-400 ppm Magnacide 4551 (4.2-16.8 gallons or 33.7-134.7 pounds Magnacide 4551 per 1000 barrels of water) continuously until the desired degree of control is established. Subsequently, treat with 30-200 ppm Magnacide 4551 (1.26-8.4 gallons or 10.1-67.4 pounds Magnacide 4551 per 1000 barrels of water) continuously or as needed to maintain control.

NOTE: Addition of Magnacide 4551 should be made at a point in the system where it will be uniformly mixed

zolin--3-one	1.15%
ne	0.35%
.....	98.50%
TOTAL.....	100.00%

**KEEP OUT OF REACH OF CHILDREN
DANGER**

WARNING STATEMENTS

**IS AND DOMESTIC ANIMALS
MAY CAUSE BLINDNESS. CAUSES EYE DAMAGE AND
REACTION. VAPOR HARMFUL IF INHALED. FATAL IF**

goggles or face shield and rubber gloves when handling. Avoid
food. Do not take internally. Wash thoroughly with soap and
water. Remove contaminated clothing and wash before reuse.

ENVIRONMENTAL HAZARDS

Do not discharge effluent containing this product into lakes, streams,
rivers, or other bodies of water in accordance with the requirements of a National Pollutant
Discharge Elimination System (NPDES) permit if the permitting authority has been notified in writing prior to
the discharge of this product to sewer systems without previously notifying the local
sanitary authority. Contact your State Water Board or Regional Office of the EPA.

PRACTICAL TREATMENT

IN ALL CASES OF SUSPECTED POISONING
Call a physician immediately. See NOTE TO PHYSICIAN.
If the person is unconscious, place in the recovery position. Material is corrosive and
irritating (alcohol).

Get fresh air. If not breathing, apply artificial respiration. If breathing is
difficult, call a physician.
Remove contaminated clothing and wash before reuse.

Wash exposed skin with soap and water for at least 15 minutes. Call a physician.

ADVICE TO PHYSICIANS

Age. Careful gastric lavage may be indicated for toxic effects of
this product. Gastric lavage should be discontinued if the patient shows signs of
respiratory depression, and convulsions may be needed.

STORAGE AND DISPOSAL

STORAGE: FLAMMABLE. Do not use or store near heat or open flame. Freeze stable to minus 45°F (-43°C).

PROHIBITIONS: This product is corrosive to mild steel. Do not store or transport in unlined metal containers. Do not
contaminate food or feed by storage, disposal or cleaning of equipment.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide or waste 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

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 and local disposal authorities for approved alternative procedures.

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 or merchantability or fitness for a particular purpose, expressed 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 _____ (Magnacide 4551 weighs 8.02 lbs. per gallon)

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

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