

**BAKER  
PERFORMANCE  
CHEMICALS, INC.**

A Baker Hughes company

ACCEPTED

JUL 17 1989

Under the Federal  
Rodenticide Act, as amended, for the  
pesticide registered under  
EPA Reg. No. 162-25

**DIRECTIONS FOR USE**

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

MAGNACIDE G100 is used in cooling water systems and industrial air-washing systems to control microbiological slime. In cooling systems, add 2.9 fl. oz. of MAGNACIDE G100 per 1000 gal. of water to the cooling tower sump. In air-washing systems, add 10 to 17.2 fl. oz. of MAGNACIDE G100 per 1000 gal. of water to water-collection trays. Repeat treatments every 1-5 days, or as needed. The required frequency depends on relative amount of bleed and severity of slime problem.

MAGNACIDE G100 is used to control sulfate-reducing bacteria in petroleum secondary recovery waterflooding operations at dosages of 2.38 to 4.76 fl. oz. of MAGNACIDE G100 per 1000 gal. of water treated. Technical assistance in applying MAGNACIDE G100 to a particular secondary recovery system is available upon request when a description of the problem is provided.

**MAGNACIDE  
G 100**

**ACTIVE INGREDIENT:**

Potassium dimethyldithiocarbamate ..... 20.0%

**INERT INGREDIENTS** ..... 80.0%

This product contains 1.82 lb. of active ingredient per gallon and weighs 9.14 lb. per gallon

**DANGER**

**KEEP OUT OF REACH OF CHILDREN**

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**DANGER:** Corrosive. Causes eye damage and skin damage. Harmful if swallowed. Do not get in eyes, on skin, or on clothing. Avoid contamination of food. Wear goggles or face shield and rubber gloves when handling. Wash thoroughly after handling.

**STATEMENT OF PRACTICAL TREATMENT:** *In case of skin contact,* wash with plenty of soap and water. Remove contaminated clothing and wash before reuse. *If product gets in the eyes,* flush immediately with copious amounts of clean, cool water for at least 15 minutes. Get medical attention immediately. *If product is swallowed,* promptly drink 1 or 2 glasses of water. Contact a physician or Poison Control Center immediately. **DO NOT INDUCE VOMITING**

*Note to physician:* Probable mucosal damage may contraindicate gastric lavage.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish. Do not apply in marine and/or estuarine oil fields. Do not discharge effluent containing this active ingredient into lakes, streams, ponds, estuaries, oceans, or public waters unless this product is specifically identified and addressed in an NPDES permit. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

**STORAGE AND DISPOSAL**

**PROHIBITIONS:** Do not contaminate water, food, or feed by storage or disposal.

**STORAGE:** Do not expose to extreme temperatures. Do not stack more than four drums high. Leaking or damaged drums should be placed in overpack drums for disposal. Spills should be absorbed in sawdust or sand and disposed of in a sanitary landfill. Keep container closed when not in use.

**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 your EPA Regional Office for guidance.

**CONTAINER DISPOSAL:**

- METAL:** 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:** 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 procedures.

**MANUFACTURED BY:**

**BAKER PERFORMANCE CHEMICALS, INCORPORATED**  
3920 Essex Lane, Houston, TX 77027

EPA REG NO. 10707-25

EPA EST. NO 10707-

NET CONTENTS \_\_\_\_\_

Handwritten mark resembling a stylized '15' or '16'.

Vertical handwritten text on the left margin: 961, 121, 10707-25

MAGNACIDE® G100

(EPA Reg.No.10707-25)

DESCRIPTION

MAGNACIDE® G100 is a highly effective, broad spectrum bactericide prepared from a synergistic blend of carbamates. MAGNACIDE G100 is highly effective against sulfate reducing, sulfide forming and slime forming bacteria. MAGNACIDE G100 is anionic in nature, providing penetration into slime masses and adherence to metal surfaces which prevent further bacterial slime buildup in secondary oil recovery water injection systems.

GENERAL USE

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

TYPICAL PHYSICAL PROPERTIES

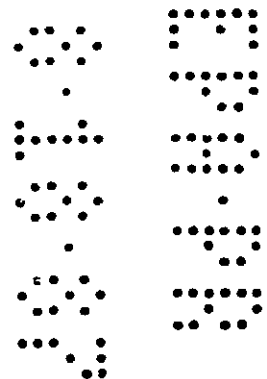
pH	12.9
Density, lbs/gal.	9.141
Pour Point °F	24
Flash Point °F	> 200

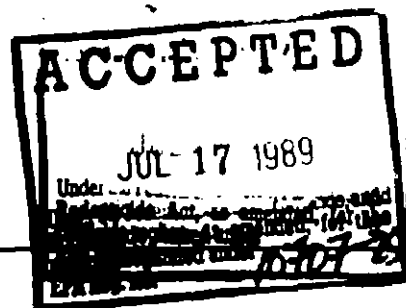
USE INFORMATION

The preferred method of treatment is by continuous injection using a chemical pump rate of 50-500 ppm. (0.21 gal. to 2.1 gal. per 100 bbls. of water) of MAGNACIDE G100 depending upon the severity of the bacterial problem. Batch treatments should be at the same rates. Apply at a point in the system where MAGNACIDE G100 will be uniformly mixed. Frequent monitoring of the bacterial population is recommended.

HANDLING INSTRUCTIONS

Active Ingredient: Potassium Dimethyldithiocarbamate





MAGNACIDE G100 (CONTINUED)

**DANGER**

Keep out of the reach of children

Corrosive. Causes eye damage and skin damage. Do not get in eyes, on skin or on clothing. Wear goggles or face shield and rubber gloves when handling. Harmful if swallowed. Avoid contamination of food.

**FIRST AID**

In case of skin contact, wash with plenty of soap and water. Remove and wash contaminated clothing before reuse. In case of eye contact, immediately flush eyes with plenty of water for at least 15 minutes. For eyes, call a physician.

If swallowed, drink promptly 1 or 2 glasses of water. Avoid alcohol. Call a physician immediately or contact a Poison Control center immediately. Do not induce vomiting.

**NOTE TO PHYSICIAN**

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

**ENVIRONMENTAL HAZARDS:** This product is toxic to fish. Keep out of lakes, streams, ponds, tidal marshes, estuaries, and all other bodies of water. Do not contaminate water by cleaning equipment, or disposal of wastes. Apply this product only as specified on label and in product information bulletin.

**STORAGE AND DISPOSAL**

**Prohibitions** - Do not contaminate water, food, or feed by storage or disposal.

Do not expose to extreme temperatures. Do not stack more than four drums high. Leaking or damaged drums should be placed in overpack drums for disposal. Spills should be absorbed in sawdust or sand and disposed of in a sanitary landfill. Keep container closed when not in use.



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MAGNACIDE G100 (CONTINUED)

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 can not 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.

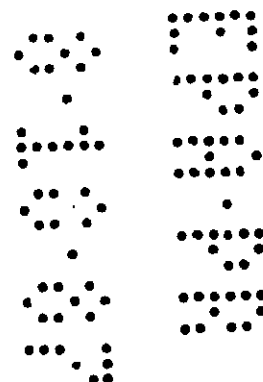
CONTAINER DISPOSAL

Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

General - Consult federal, state or local disposal authorities for approved alternative procedures.

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PRODUCT DATA BULLETIN

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