



BAKER
PERFORMANCE
CHEMICALS, INC.

MAGNACIDE® 650

INDUSTRIAL BACTERICIDE
FOR USE IN SECONDARY OIL RECOVERY

EPA REG. NO. 10707-27

EPA EST. NO. 10707-

DIRECTIONS FOR USE

GENERAL CLASSIFICATION

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

For use in industrial processes only. Not for domestic use. See Product Data Bulletin for recommended use concentrations.

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.

CONTAINER DISPOSAL

- 4. 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.

ACTIVE INGREDIENTS:

Alkyl dimethyl benzyl ammonium chloride 36.4%
*(C₁₂ - 25%; C₁₄ - 60%; C₁₆ - 15%)

INERT INGREDIENTS 63.6%

NET CONTENTS _____

DANGER
KEEP OUT OF REACH OF CHILDREN

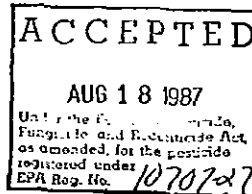
PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Corrosive. 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. Avoid contamination of food.

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 depression and convulsion may be needed.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish. Do not apply in marine and/or estuarine oil fields. Do not discharge treated effluent into lakes, streams, ponds or public waters unless in accordance with a NPDES permit. For guidance contact your Regional Office of the Environmental Protection Agency.



MAGNACIDE® 650
FORMERLY DI-CHEM 650 BACTERICIDE

DESCRIPTION

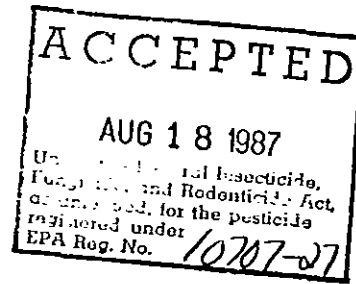
MAGNACIDE 650 is a highly effective, broad spectrum bactericide prepared from a synergistic blend of various alkyl distribution quaternary ammonium chlorides. MAGNACIDE 650 is highly effective against sulfate reducing, sulfide forming and slime forming bacteria. The surface active properties of MAGNACIDE 650 are cationic in nature, providing penetration into slime masses and adherence to metal surfaces which prevent further bacterial slime build-up 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

Form:	Liquid
Specific Gravity @ 60°/F	0.967
pH	7.3
Density, lbs./gal.	8.06
Pour Point °F	32
Flash Point °F	105



TREATMENT

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 lbs. of water) of MAGNACIDE 650 depending upon the severity of the bacterial problem. Batch treatment should be at the same rates. Apply at a point in the system where MAGNACIDE 650 will be uniformly mixed. Frequent monitoring of the bacterial population is recommended.

HANDLING INSTRUCTIONS

Active Ingredients:

Alkyl* dimethyl benzyl ammonium chloride	36.4 %
* (C ₁₂ - 25%; C ₁₄ - 60%; C ₁₆ - 15%)	
Inert Ingredients	63.6 %

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ACCEPTED
AUG 18 1987
Under the Fungicide, Insecticide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 10707-27

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DANGER
KEEP OUT OF REACH OF CHILDREN

Corrosive. 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. May be harmful or fatal if swallowed or absorbed through skin. Avoid contamination of food. Do not breathe vapor or spray mist. Wash thoroughly after handling. Do not use, pour, spill or store near heat or open flame.

FIRST AID: 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.

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.

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 of 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.

Storage - This product is corrosive to mild steel. Do not store or transport in unlined metal containers.

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.

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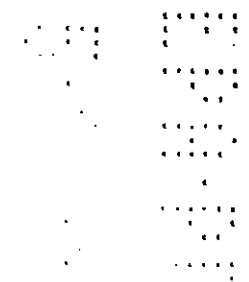
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GENERAL: Consult federal, state or local disposal authorities for approved alternative procedure.

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