



**BAKER
PERFORMANCE
CHEMICALS, INC.**

AC
NOTED
OCT 2 1991
Under Fungicide Act
EPA REG. NO. 10707-12

MAGNACIDE 455

OIL FIELD MICROBICIDE

EPA REG. NO. 10707-12
NET WEIGHT

EPA EST. NO. 10707
(8.4 pounds per gallon)

ACTIVE INGREDIENTS:
2-Methyl-4-isothiazolin-3-one 1.15%
2-Methyl-4-isothiazolin-3-one 0.5%

1.15%
0.5%91.5%

BEST AVAILABLE COPY

TOTAL 100.00%

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
KEEP OUT OF REACH OF CHILDREN
DANGER**

Causes severe eye irritation. Causes severe skin irritation. Causes severe respiratory irritation. Causes severe allergic skin reactions. Causes severe allergic respiratory reactions.

ENVIRONMENTAL HAZARDS

STATEMENT OF PRACTICAL TREATMENT

In case of eye contact, flush promptly with a large quantity of milk, egg whites, gelatin or water. If available, drink large quantities of water. Avoid alcohol.

NOTE TO PHYSICIANS

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

DIRECTIONS FOR USE

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

OIL FIELD INJECTION WATERS

Apply Magnacide 455 to oil field injection waters at a concentration of 100 to 200 ppm. Magnacide 455 is a highly effective microbicide for oil field injection waters. It is effective against a wide range of bacteria, including those that cause souring, corrosion, and scale formation. It is also effective against fungi and algae. Magnacide 455 is safe for use in oil field injection waters and does not harm the equipment or the environment.

STORAGE AND DISPOSAL

METAL CONTAINERS: Empty metal containers should be punctured and disposed of in a sanitary and safe manner. Do not reuse metal containers for food or other purposes.

PLASTIC CONTAINERS: Empty plastic containers should be punctured and disposed of in a sanitary and safe manner. Do not reuse plastic containers for food or other purposes.

GENERAL: Follow all Federal, State, and local regulations regarding the disposal of hazardous waste.

NOTICE: Seller warrants that the product is as labeled and that it is safe for use in oil field injection waters. Seller does not warrant that the product is safe for use in other applications. Seller does not warrant that the product is safe for use in food or other applications.

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BAKER
PERFORMANCE
CHEMICALS, INC.
A Baker Hughes company

ACCEPTED
OCT 2 1991
Under Fungicide, EPA REG. NO. 10707-12
As an Fungicide Act. No. 10707-12
reg. pesticide
EPA REG. NO. 10707-12

MAGNACIDE

OIL FIELD MICROBI

EPA REG. NO. 10707-12

NET WEIGHT

ACTIVE INGREDIENTS:

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

INERT INGREDIENTS:

98.5%

TOTAL 100.00%

BEST AVAILABLE COPY

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner not specified on its labeling.

OIL FIELD INJECTION WATER

For the control of slime forming bacteria and sulfate reducing bacteria in injection water, add 332 ppm Magnacide 455 depending on the severity of contamination.

INITIAL DOSE: Add 166-332 ppm Magnacide 455 (6.9-13.9 gallons or 50-100 barrels of water) at a point in the system where it will be uniformly mixed. Repeat every 7 days or as needed until control is achieved.

SUBSEQUENT DOSE: Add 67-166 ppm Magnacide 455 (2.8-6.9 gallons or 25-60 barrels of water) every seven days or as needed to maintain control. 1.5 lbs per gallon.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS KEEP OUT OF REACH OF CHILDREN 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 this product on your skin or clothing. Wear goggles or face shield and rubber gloves when handling. Avoid breathing vapors or mist. Avoid contamination of food. Do not take internally. Wash thoroughly after handling.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and other aquatic life. Do not discharge effluent containing this active ingredient into lakes, streams, ponds, estuaries, bays, or public waters unless this product is specifically identified and added to the 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.

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 PHYSICIANS

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

STORAGE AND DISPOSAL

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

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by the instructions on the label, 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, if available, or puncture and dispose of in a sanitary landfill, or by other procedures approved by local authorities.

PLASTIC CONTAINERS: Triple rinse (or equivalent). Then offer for recycling, if available, or puncture and dispose of in a sanitary landfill, or incineration, or by other procedures approved by local authorities, by burning. If burned, stay out of smoke.

GENERAL: Consult federal, state or local disposal authorities for appropriate and approved disposal procedures.

NOTICE: Seller warrants that the product conforms to its chemical description and to the net weight stated on the label when used in accordance with directions on the label. Neither this warranty nor any other warranty or merchantability or fitness for a particular purpose or implied, extends to the use, storage or handling of this product in a manner not specified on the label instructions or under abnormal conditions, or under conditions not intended by the seller, and buyer assumes the risk of any such use.