

10707-10

5/15/2003

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

MAY 15 2003

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

William M. Fuss
Baker Petrolite Corporation
12645 West Airport Blvd.
Sugar Land, TX. 77487-5050

SUBJECT: February 21, 2003 labeling amendment
Magnacide B Microbiocide
EPA Registration 10707-10

Dear Mr. Fuss:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable with the following conditions.

Delete the words "Restricted Use" which are next to First Aid. You must use a larger type size for First Aid at the top of the practical treatment.

Per your request for more consistency with the Magnacide H label (10707-9), revise the last paragraph under the Precautionary Statements to be identical as amended by the September 5, 2002 letter from Joanne Miller. That new text for this label will read:

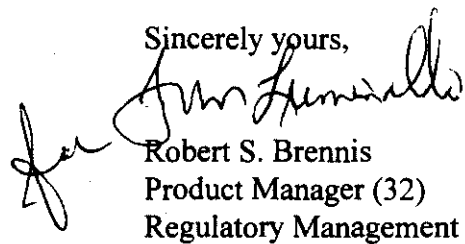
When setting up and breaking down application equipment, a full face purifying respirator with organic vapor (OV) cartridges approved by National Institute of Occupational Safety and Health (NIOSH) and butyl rubber gloves must be worn. For visual inspection during treatment, chemical splash gloves goggles must be worn. If spilled on clothing, gloves, or shoes, remove them immediately and wash thoroughly with soap and water before reuse. Use with adequate ventilation.

The word "Poison" and its symbol Skull and Crossbones must be appear on your label as Toxic does not mean the same thing as "Poison".

The descending order of the First Aid treatment instructions is based on the acute toxicology data base. Exposure scenarios are also considered in determining the placement of these precautions. You must submit or cite data in order for us to change the established order.

A copy of your conditionally approved draft label is enclosed. If you have any questions regarding this letter, please contact Tom Luminello of my staff at (703) 308-8075.

Sincerely yours,



Robert S. Brennis
Product Manager (32)
Regulatory Management Branch II
Antimicrobial Division (7510)

Enclosure



Baker Petrolite Corporation
A Baker Hughes Company
12645 W. Airport Boulevard
Sugar Land, TX 77478-5050

Baker Petrolite

Emergency Telephone Numbers:
CHEMTREC: 1-800-424-9300
Baker Petrolite Corporation: 1-281-231-3606
Telephone Number for Information
281-276-5400

CHEMTREC Intl.: 01-703-527-3887
ACCEPTED
With COMMENTS
in EPA Letter Dated:
MAY 15 2003

PRECAUTIONARY STATEMENTS HAZARD TO HUMANS AND DOMESTIC ANIMALS

DANGER - RED

EXTREMELY FLAMMABLE AND IRRITATING VAPOR AND LIQUID. POISONOUS BY INHALATION, SKIN CONTACT OR SWALLOWING. DO NOT BREATHE VAPOR. CORROSIVE. CAUSES EYE AND SKIN BURNS. DO NOT GET IN EYES, ON SKIN OR ON CLOTHING. KEEP AWAY FROM FIRE, SPARKS AND HEATED SURFACES.

When setting up and breaking down application equipment, a full-face purifying respirator with organic vapor (OV) cartridges approved by the National Institute of Occupational Safety and Health (NIOSH) and butyl rubber gloves must be worn. For visual inspection during treatment, chemical splash goggles must be worn. If spilled on clothing, gloves, or shoes, remove them immediately and wash thoroughly with soap and water before reuse. Use with adequate ventilation.

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.

PHYSICAL AND CHEMICAL HAZARDS

DANGER: Acrolein, the active ingredient in **MAGNACIDE[®] B Microbiocide**, is highly reactive chemically and readily forms polymers. If alkalis (such as ammonia and caustic) or strong acids are brought in contact with **MAGNACIDE[®] B Microbiocide** in a closed system, the biocide can polymerize with sufficient violence to rupture the container. Do not apply with equipment used for acids and alkalis. Contamination of **MAGNACIDE[®] B Microbiocide** with any foreign matter must be avoided. Clean application equipment with large amounts of water after using. Do not use or store near fire, sparks, and heated surfaces.

A supply of 10% sodium carbonate (soda ash) should be readily available for neutralizing spilled **MAGNACIDE[®] B Microbiocide**. All spills should be confined and neutralized before disposal. Running water should be readily available to wash down the area after neutralization.

NOTE TO PHYSICIAN

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

WARNING SIGNS AND SYMPTOMS: Liquid **MAGNACIDE[®] B Microbiocide** is absorbed by the skin and is particularly irritating to any lesion and to the eye. The vapors act principally on the mucous membrane of the eyes and respiratory tract. Because of the extreme lachrymatory warning effect, the concentration tolerable by man is far below the minimum lethal concentration.

RESTRICTED USE PESTICIDE
DUE TO A HIGH ACUTE TOXICITY
For retail sale to and use only by Certified Applicators or persons under their direct supervision and only for those uses covered by the Certified Applicator's certification.

MAGNACIDE[®] B MICROBIOICIDE

(Acrolein, Stabilized)

CONTENTS UNDER PRESSURE

For Use in Oilfield Water Injection Recovery Systems

ACTIVE INGREDIENT:

Acrolein 95.0%

INERT INGREDIENTS: 5.0%

TOTAL: 100.0%

This product contains the toxic ingredient hydroquinone.

(**MAGNACIDE[®] B Microbiocide** contains 6.7 pounds of active ingredient per gallon)

RED → KEEP OUT OF REACH OF CHILDREN

DANGER/PELIGRO

<p><i>make bigger</i> FIRST AID - delete <i>delete</i> 1 Call poison control center or doctor immediately for treatment advice. Have the product container or label with you when calling a poison control center doctor, or going for treatment.</p>	
IF IN EYES	<ul style="list-style-type: none"> Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
IF ON SKIN OR CLOTHING	<ul style="list-style-type: none"> Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes.
IF SWALLOWED	<ul style="list-style-type: none"> Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.
IF INHALED	<ul style="list-style-type: none"> Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.

EPA Registration Number..... 10707-10
EPA Establishment Numbers..... 10707-CA-5

RED → DANGER ~~delete~~ *delete* *Add* POISON

Under the TREATMENT Treat exposed areas with water and treat symptomatically. Vapors may have a delayed reaction. In severe cases, this may progress to persons exposed following exposure.

It is a violation of Federal law to use this pesticide without proper labeling. **MAGNACIDE[®] B Microbiocide** is a pesticide and must be used in accordance with directions in the label. Manual under the supervision of a certified applicator.

STORAGE OF MAGNACIDE[®] B
Full tanks of acrolein should be stored in a well-ventilated area, away from all other chemicals. No electrical equipment should be stored in the same area. Do not reuse empty containers. Pesticide wastes are acutely toxic. Do not reuse empty containers. Environmental Control Agency nearest EPA Regional Office for disposal.

NET WEIGHTS: Cylinder
MANUFACTURED BY: BAKER PETROLITE CORPORATION
EMERGENCY CALL: 1-800-424-9300