

PM 23

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

10707-39

1/2

DEC 12 1996

Patrick L. Gibson
Baker Performance Chemicals, Inc.
3920 Essex Lane
Houston, TX 77027

Dear Mr. Gibson:

Subject: Corrected Labeling
Magnacide H Plus
EPA Registration No. 10707-39
Your Submission Dated September 5, 1996

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 provisions:

- 1) Revise the statement delineating the use site within the Directions for Use to read "Magnacide H Plus is an aquatic herbicide for the control of submersed and floating weeds and algae in irrigation canals."
- 2) Relocate the misuse statement reading "It is a violation of Federal Law to use this product in a manner inconsistent with its labeling" so that it appears as a separate statement directly below the Directions for Use heading.
- 3) Revise the beginning of the second sentence of the oral statement in the Statement of Practical Treatment to read "Drink promptly a large quantity of milk...".
- 4) Add the appropriate EPA Establishment Number.
- 5) Add the appropriate Net Contents statement.

A stamped copy is enclosed for your records. Please submit one (1) final printed copy for the referenced label, incorporating the above changes, before releasing the product for shipment.

Sincerely yours,

Joanne I. Miller
Product Manager (23)
Fungicide-Herbicide Branch
Registration Division (7505C)

Enclosure

DK: 305-7546-FHB/PM23

CONCURRENCES

SYMBOL ▶	7505C							
SURNAME ▶	D. KENNY							
DATE ▶	12/11/96							

BPCI**BAKER
CROP PROTECTION
CHEMICALS**

A Division of Baker Performance Chemicals Inc.

A Baker Hughes company

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.ACCEPTED
with COMMENTS
In EPA Letter Dated
DEC 12 1996Under the Federal Insecticide,
Fungicide, and Rodenticide
Act as amended, for the pest
registered under EPA Reg.
10707-39**MAGNACIDE® H PLUS****..... DANGER!**
KEEP OUT OF REACH OF CHILDREN
.....**DIRECTIONS FOR USE**

MAGNACIDE® H PLUS is an aquatic herbicide for the control of submersed and floating weeds and algae in irrigation systems. MAGNACIDE® H PLUS is produced at the treatment site using an integrated process which mixes acrolein precursors with water from the irrigation system and discharges the resulting mixture directly into the water at the point of application. Do not permit dairy animals to drink treated water. Do not use where waters will flow into potential sources of drinking water. Do not release treated water for 6 days after application into any fish bearing waters or where it will drain into them. It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

Condition Code

<u>Condition Code</u>	<u>MAGNACIDE® H PLUS / cfs</u>
A. Little algae and pondweed less than 6" long	= 2.1 gallons per cfs
B. Algae (non-floating) and pondweed less than 12" long	= 3.2 gallons per cfs
C. Algae (some floating) and pondweed 12-24" long	= 6.3 gallons per cfs
D. Algae (some floating) and mature pondweed (over 24" long)	= 12.7 gallons per cfs
E. Choked condition	= 19.0 gallons per cfs

NOTE: Water temperature also affects the amount of MAGNACIDE® H PLUS required for effective treatment. MAGNACIDE® H PLUS is less soluble in cooler water and plant reactivity is lowered. The above conditions are for temperatures above 60° F. Correct the amount of MAGNACIDE® H PLUS required for effective treatment as follows:

Water Temperature

60° F - 55° F

55° F - 50° F

50° F or below

Increase Amount of
MAGNACIDE® H PLUS

20%

50%

100%

The concentration of MAGNACIDE® H PLUS should not exceed 190 ppm. The concentration in ppm is calculated as follows:

$$\frac{\text{dosage (gal/cfs)} \times 1684}{\text{application time (minutes)}} = \text{ppm (MAGNACIDE® H PLUS concentration)}$$

STORAGE AND DISPOSAL

This product is not intended to be stored. Generate only the amount of product necessary for treatment.

DISPOSAL

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture or rinsates 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.

NOTICE OF WARRANTY

BAKER PERFORMANCE CHEMICALS, INCORPORATED MAKES NO WARRANTY OF MERCHANTABILITY FITNESS FOR ANY PURPOSE, OR OTHERWISE, EXPRESSED OR IMPLIED concerning this product or its uses which extend beyond the use of the product under normal conditions in accord with the statements made on this label.

PG0996

Manufactured By: BAKER PERFORMANCE CHEMICALS, INC. • 3900 Essex Lane, Houston, TX 77027

EPA Reg. No. 10707-39

Active Ingredient

By Weight

Acrolein

7.34%

Inert Ingredients

92.66%

Total

100%

PRECAUTIONARY STATEMENTS**HAZARDS TO HUMAN AND DOMESTIC ANIMALS**

Corrosive: Causes irreversible eye damage and / or skins burns. May be fatal if swallowed, or absorbed through skin or inhaled. Do not get in eyes, on skin or on clothing. Do not breathe vapor. Wear goggles, protective clothing and butyl rubber gloves during routine handling of this material. For handling activities during non-routine exposure, also wear MSHA/NIOSH approved full-face respirator with an organic vapor-removing cartridge. In an uncontrolled release of this material, responding personnel should wear a MSHA/NIOSH approved positive pressure self-contained breathing apparatus and chemical protective clothing with butyl rubber gloves. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals. Wash thoroughly with soap and water after handling and before eating, drinking or using tobacco. Remove contaminated clothing and wash before reuse.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and wildlife. Keep out of lakes, streams or ponds. Fish, shrimp and crabs will be killed at application rates recommended. Do not apply where they are important resources. Do not apply to water drainage areas where runoff or flooding will contaminate ponds, lakes, streams, tidal marshes and estuaries. Do not contaminate water by cleaning of equipment or disposal of equipment washwaters. Notify your State Fish and Game Agency before applying this product. Use only as specified.

PHYSICAL OR CHEMICAL HAZARDS

Apply using only dedicated equipment provided by Baker Performance Chemicals, Incorporated. Alkalies (such as ammonia and caustic) or strong acids should not be in contact with MAGNACIDE® H PLUS in a closed system. Contamination of MAGNACIDE® H PLUS with any foreign matter *must* be avoided. A supply of sodium carbonate (soda ash) should be readily available for deactivating spilled MAGNACIDE® H PLUS. All spills should be confined and deactivated before disposal. Flammable — Keep away from heat and open flame.

STATEMENT OF PRACTICAL TREATMENT

CALL A PHYSICIAN IMMEDIATELY IN ALL CASES OF SUSPECTED POISONING

IF IN EYES: Hold eyelids open and flush with steady, gentle stream of water for 15 minutes. Get medical attention.

IF ON SKIN: Wash with plenty of soap and water. Get medical attention.

IF SWALLOWED: Call a physician or poison control center, get medical attention. Drink promptly a large glass of milk, egg whites, gelatin solution, or if these are not available, drink large quantities of water. Avoid alcohol. Do not induce vomiting or give anything by mouth to an unconscious person.

IF INHALED: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

2062