

Baker Petrolite Corporation A Baker Hughes Company 12645 W. Airport Boulevard Sugar Land. TX 77478-5050 **Emergency Telephone Numbers:** CHEMTREC: 1-800-424-9300

Baker Petrolite Corporation: 1-800-231-3606

Telephone Number for Information

(001) 281-276-5400

Baker Petrolite

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER

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

PESTICIDE PROTECTION EQUIPMENT (PPE) REQUIREMENTS

All certified applicators participating in the application during setting up and breaking down of application equipment and during visual inspection must wear:

- Long-sleeved shirt and long pants,
- Shoes and socks.
- Chemical resistant gloves made of butyl rubber, and
- A NIOSH-approved full face respirator with either
 - Organic-vapor removing cartridges with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC-23C), or
 - A canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G).

Respirator fit testing, training and medical qualification:
Employers must ensure that all **MAGNACIDE**TM**H Herbicide** handlers are:

- Fit-tested and fit-checked using a program that conforms to OSHA's requirements (see 29CFR part 1910.134)
- Trained using a program that conforms to OSHA's requirements (see 29CFR part 1910.134).
- Examined by a qualified medical practitioner to ensure physical ability to wear the style of respirator to be worn. A qualified medical practitioner is a physician or other licensed health care professional who will evaluate the ability of a worker to wear a respirator. The initial evaluation consists of a questionnaire that asks about medical conditions (such as heart condition) that would be problematic for respirator use. If concerns are identified, then additional evaluations, such as a physical exam, might be necessary. The initial evaluation must be done before respirator use begins. Handlers must be reexamined by a qualified medical practitioner if their health status or respirator style or use-conditions change.

USER SAFETY REQUIREMENTS

If MAGNACIDETM H Herbicide is spilled or leaked on clothing, gloves, or shoes, immediately remove them and wash thoroughly with soap and water. Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

Discard clothing, gloves, shoes, and other absorbent materials that have come into contact with MAGNACIDE™ H Herbicide. Do not reuse them.

ENGINEERING CONTROLS

Handlers must use a closed system that is designed by the manufacturer to prevent dermal and inhalation exposures by removing the product from the container and applying the product below the water's surface. At any disconnect point, the system must be equipped with a dry disconnect or dry couple shut-off device that will limit drippage to no more than 2 ml per disconnect. The closed system must function properly and be used and maintained in accordance with the manufacturer's written operating instructions. Handlers must wear the personal protective equipment required on this labeling

USER SAFETY RECOMMENDATIONS

Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.

Users should remove PPE immediately after handling this product. Wash the outside of the gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

This pesticide is extremely 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 this product to sewer systems without previously notifying the local sewage treatment authority. For guidance contact your State Water Board or Regional Office of the EPA. Do not contaminate water when disposing of equipment

PHYSICAL AND CHEMICAL HAZARDS

DANGER: Extremely flammable. Contents under pressure. Keep away from fire, sparks, and heated surfaces. Do not puncture or incinerate container. Acrolein, the active ingredient in **MAGNACIDE™ H Herbicide**, is highly reactive chemically and readily forms polymers. If alkalies (such as ammonia and caustic) or strong acids are brought in contact with MAGNACIDE™ H Herbicide in a closed system, the Herbicide can polymerize with sufficient violence to rupture the container. Do not apply with equipment used for acids and alkalies. Contamination of MAGNACIDE™ H Herbicide with any foreign matter must be avoided.

A supply of sodium carbonate (soda ash) and water should be readily available for deactivating spilled MAGNACIDE™ H Herbicide. All spills should be confined and deactivated before disposal. See the MAGNACIDE™ H Herbicide Application and Safety Manual for additional information.

RESTRICTED USE PESTICDE

DUE TO A HIGH ACUTE TOXICITY For retail sale to and use by Certified Applicators and only for those uses covered by the Certified Applicator's certification.

CHEMTREC Intl: 01-703-527-3887

THIS PRODUCT MUST BE ACCOMPANIED BY AN EPA-APPROVED PRODUCT LABEL AND THE EPA-APPROVED 'MAGNACIDETM H Herbicide Application and Safety Manual.' MAGNACIDE™ H Herbicide Application and Safety Manual IS LABELING. READ AND UNDERSTAND THE ENTIRE LABELING AND MANUAL PRIOR TO USE. ALL PARTS OF THE LABELING AND MANUAL ARE EQUALLY IMPORTANT FOR SAFE AND EFFECTIVE USE OF THIS PRODUCT.

MAGNACIDE[™] H HERBICIDE

(Acrolein, Stabilized)

CONTENTS UNDER PRESSURE

ACTIVE INGREDIENT:	
Acrolein	95.0%
INERT INGREDIENTS:	5.0%
TOTAL:	100.0%
This product contains the toxic inert ingredient hydroquent (MAGNACIDETM H. Herbicide contains 6.7 pounds of	uinone.
(MAGNACIDE TM H Herbicide contains 6.7 pounds of	active ingredients per gallon

KEEP OUT OF REACH OF CHILDREN DANGER/PELIGRO

FIRST AID 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.	
IF INHALED	 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.
IF ON SKIN OR CLOTHING	 Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes.
IF IN EYES	 Hold eyes 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 eyes.
IF SWALLOWED	 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.

MANUFACTURED BY:

EPA Registration Number

EPA Establishment Number

BAKER PETROLITE CORPORATION 12645 WEST AIRPORT BLVD. SUGAR LAND TX 77478 **EMERGENCY CONTACT (24 HOURS PER DAY) 800-231-3606**

DANGER



POISON

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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 MAGNACIDETM H Herbicide is absorbed by the skin and is particularly irritating to any lesion and to the eyes. 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.

TREATMENT: Treat exposed area as a chemical burn. Thoroughly flush eyes with water and treat symptomatically. Persons exposed to **MAGNACIDE**TM **H Herbicide** vapors may have a delayed reaction and experience irritation of the respiratory <u>tract</u>. In severe cases, this may progress to pulmonary edema. Therefore, it is advisable to keep persons exposed to MAGNACIDE™ H Herbicide under observation for 24 hours following exposure.

DIRECTIONS FOR USE

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

Refer to MAGNACIDE™ H Herbicide manual for directions for use.

MAGNACIDE™ H Herbicide is a water soluble material for the control of submersed and floating weeds and algae in irrigation canals. This material must be applied in accordance with directions in the MAGNACIDE™ H Herbicide Application and Safety Manual by a certified applicator or under a certified applicator's supervision. Do not permit dairy animals to drink treated water. Do not use where waters will flow into potential sources of drinking water. Water treated with MAGNACIDETM H Herbicide must be used for irrigation of fields, either crop bearing, fallow or pasture, where the treated water remains on the field OR held for 6 days before being released into fish bearing waters or where it will drain into them.

One certified applicator must be present at the application site during the application. The applicator is to contact a member of their organization no less than every two hours during the course of an application.

No handlers are allowed to participate in the application unless they are state certified (licensed) applicators and have completed the registrant's training program within the last 12 months.

Maximum number of applications: 8 applications per year.

Minimum retreatment interval: 2 weeks

MAGNACIDE™ H Herbicide use will be restricted to eight (8) applications per application point per calendar year. An individual application point, as defined, may consist of multiple treatments/releases within a contiguous irrigation canal, to ensure aquatic weed control throughout the entire irrigation canal or portion thereof.

POSTING OF APPLICATION EQUIPMENT AREA

The Certified Applicator in charge of the application must post signs around the perimeter of the application equipment area (truck, hoses and skids). Signs must be no more than 15 feet apart and contain the following information:

- Skull and crossbones symbol
- DANGER/PELIGRO
- DO NOT ENTER/NO ENTRE: Pesticide Application/Aplicacion de Pesticidas
- The name of the product being applied
- The start date and time of application
- The end date and time of application
- The name, address and telephone number of the Certified Applicator in charge of the application

Signs must remain legible during the entire posting period and must be removed once the application is completed and no later than 3

Applications with MAGNACIDE™H Herbicide may only be made in canals with posted no swimming signs.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage and disposal

PESTICIDE STORAGE

All containers of MAGNACIDE™ H Herbicide should be stored in a secured, well-ventilated area, away from all other chemicals. No alkalies or oxidizing materials should be near. Any electrical equipment should be Class 1 - Division 2 and properly

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 of 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

Refillable container. Refill this container with MAGNACIDETM H Herbicide only. Do not reuse this container for any other purpose. Return empty containers to Taft Manufacturing Company. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. For cleaning and residue removal of cylinders, follow the Standard Operating Procedure: TMC-140. For cleaning and residue removal of skids, follow the Standard Operating Procedure: TMC-141.

NOTICE OF WARRANTY

To the extent consistent with applicable law, BAKER PETROLITE CORPORATION 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

NET WEIGHTS: Cylinder-370 lbs. Skid Tank-2450 lbs.