

U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (H7505C) 401 "M" St., S.W. Washington, D.C. 20460

10707 29

Date of Issuance:

10707-38

EPA Reg. Number:

OCT 0 4 2000

NOTICE OF PESTICIDE:

\_\_ Registration X Reregistration

(under FIFRA, as amended)

Name of Pesticide Product: Baker

Term of Issuance: Conditional

Petrolite IPC 8915

Name and Address of Registrant (include ZIP C.

Baker Petrolite Company 12645 W. Airport Blvd P.O. Box 5050 Jugarland, TX 77487-5050

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under the Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

Based on your response to the Reregistration Eligibility Document for Methylisothiazolene RED, EPA has reregistered the above name product subject to the comments recorded in the succeeding paragraph. This action is taken under the authority of section 4(g)(2)(c) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. Reregistration under this section does not eliminate the need for continual reassessment of pesticides. EPA may require submission of data at any time to maintain the registration of your product.

- 1. Make the following label changes:
  - a. Revise the EPA Registration Number to read "EPA Reg. No. 10707-38".
  - b. The word "PELIGRO" must be added to the label, following the signal word.

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Signature of Approving Official:

Marshall Swindell, PM 33

Regulatory Management Branch 1

Antimicrobial Division (7510C)

Date

OCT 0 4 2000

EPA Form 8570-6

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c. The heading "Statement of Practical Treatment" must be changed to "First Aid" and the statements must be revised as follows:

## IF IN EYES:

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. Call a poison control center or doctor for treatment advice.

## 'F 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 by a poison control center or doctor.

## IF ON SKIN:

Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment.

## IF INHALED:

Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center or doctor for further transment.

d. Revise the "Precautionary Statements" that appear under the subheading "Hazards to Humans and Domestic Animals" to read:

"Causes irreversible eye damage or skin burns. May be fatal if absorbed through skin. Harmful if swallowed. Do not get in eyes, on skin, or on clothing. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals. Remove contaminated clothing and wash before reuse".

e. Include a "Physical and Chemical Hazards" heading and place the phrase "This product is corrosive to mild steel". This product as supplied evolves gas ....contents through the vent".

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- f. In the Storage and Disposal section, change the subheading "Prohibitions" to "Pesticide Storage" and include the word "water" to the statement "Do not contaminate food or feed by storage, disposal, or cleaning of equipment".
- g. Include the statement "Do not apply this product in a way that will contact workers or other persons" to fall directly below the storage and disposal section.
- h. The statement "The product contains the active ingredients at 0.27 pounds per gallons" must be placed directly under the ingredients section.
- i. The concentration of the active ingredients must be changed for 5-chloro-2-methyl-4-isothiazolene-3-one, from 1.15 to 1.1% and for 2-methyl-4-isothiazolin-3-one from 0.35 to 1.39%. In addition, you must adjust the percentage of the inert ingredients, and submit a new Confidential Statement of Formula (CSF).

Please note that based on the Acute Toxicity review dated March 23, 2000, the primary dermal study was found to be completely unacceptable. The conditional Reregistration will expire six (6) months from the date of this notice in which you are required to submit a new primary dermal study..

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec.  $6(\varepsilon)$ . Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

If you have any questions concerning this letter, please contact Martha Terry at (703) 308-6217.

Sincerely,

Marshall Swindell

Product Manager 33

Regulatory Management Branch 1 Antimicrobial Division (7510C)

Enclosure



**EMERGENCY TELEPHONE NUMBERS** 

CHEMIREC:

800-424-9300

CANDITEC: Customer Care

613-996-6666

800-872-1916

IPC 8915

# Baker Petrolite

Baker Petrolite Corp. 12645 W. Airport Blvd. Sugar Land, TX 77478 U.S.A.

## PRECAUTIONARY STATEMENTS

HAZARDS TO SHIMANS AND BOMESTIC ARIMALS.

## DANGER

CORROSIVE. CRUSES EYE DEMAGE AND SKIM BURNS. MAY CAUSE ALLERGIC SKIN REACTION. MARNEUL IF IMMALED. MARTUL IF SMALLONED. BU HOT GET IN EYES, ON SKIN OR ON CLOTHING. MIXERS, LOADERS AND OTHERS EXPOSED TO THIS PROBUCT MUST WEAR: LONG-SLEEVED SHIRT AND LONG PANTS: CHEMICAL RESISTANT GLOVES SUCH AS HITRILE OF BUTYL RUBBER: SHOES PLUS SOCKS; GOGGLES AND FACE SHIELD; AND CHEMICAL RESISTANT APRON. DISCARD CLOTHING OR OTHER ABSORPENT INSTERIOLS THAT HAVE BEEN DREMCHED OR MERUILY CONTAMINATED HITH THIS PRODUCT'S CONCENTRATE. BO NOT REUSE THEM. FOLLOW MANUFACTURER'S INSTRUCTIONS FOR CLEANING/MOINTAINING PPE. IF HO SUCH INSTRUCTIONS FOR MASHABLES EXISTS. USE LETERGENT AND HOT WATER. KEEP AND WASH PPE SEPERATE FROM OTHER LAUHDRY. USERS SHOULD MASH HANDS BEFORE EATING, DRINKING. CHENING GUM, USING TOBACCO OR USING THE TOTLET. USERS SHOULD REMOVE CLOTHING IMMEDIATELY IF PESTICIDE GETS INSIDE. THEN WASH THOROUGHLY AND PUT ON CLEAR CLOTHING. USERS SHOULD REHOUE PPE INHEDIATELY AFTER HANDLING THIS PROBLET. AS SOON AS POSSIBLE, HASH THOROUGHLY. THIS PRODUCT MAY CAUSE SKIN SENSITIZATION REACTIONS IN SOME PEOPLE.

# **ENVIRONMENTAL HAZARDS**

THIS CHEMICAL IS TOXIC TO TERRESTRIAL AND AQUATIC PLANTS. FISH AND AQUATIC INVERTEBRATES. DO NOT DISCHARGE EFFLUENT CONTAINING THIS PRODUCT INTO LAKES. STREAMS, PONDS. ESTURRIES. OCEANS OR OTHER HATERS UNLESS IN ACCORDANCE WITH THE REQUIEMENTS OF A NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMIT AND THE PERMITTING RUTHORITY HAS BEEN HOTIFIED IN WRITING PRIOR TO DISCHARGE. DO HOT DISCHARGE EFFLUENT CONTAINING THIS PRODUCT TO SEVER SYSTEMS WITHOUT PREVIOUSLY HOTIFYING THE LOCAL SENAGE TREATHENT PLANT MUTHORITY. FOR GUIDANCE, CONTACT YOUR STATE WATER BOARD OR REGIONAL OFFICE OF THE EPA. BO NOT CONTAMINATE WATER BY CLEANING OF EQUIPMENT OR DISPOSAL OF HASTE. APPLY THIS PESTICIDE ONLY AS SPECIFIED ON THIS LABEL.

## STORAGE AND DISPOSAL

PROHIBITIONS: THIS PRODUCT IS CORROSIUE TO HILD STEEL. TO HOT STORE OR TRANSPORT IN UMLINED NETAL CONTRINERS. DO NOT CONTAMINATE FOOD OR FEED BY STORAGE, BISPOSAL OR CLEANING OF EQUIPMENT.

PESTICIDE DISPOSAL: PESTICIBE HASTES ARE ACUTELY HAZARBOUS. IMPROPER BISPOSAL OF EXCESS PESTICIBE OR RIMSATE IS A VIOLATION OF FEDERAL LAW. IF THESE MASTES CAMMOT BE DISPOSED OF BY USE ACCORDING TO LABEL INSTRUCTIONS. CONTACT YOUR STRIE PESTICIBE OR ENVIRONMENTAL CONTROL AGENCY OR THE HAZARDOUS WASTE REPRESENTATIVE AT THE HEAREST EPA REGIONAL OFFICE FOR GUIDANCE.

METAL CONTAINERS: TRIPLE RINSE (OR EQUIUALENT). 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 EQUIUALENT). THEN OFFER FOR RECYCLING OR RECOMBITIONING, OR PUNCTURE AND DISPOSE OF IN A SANITARY LAMBFILL OR BY INCIMERATION. OR. IF ALLOHED BY STATE AND LOCAL AUTHORITIES, BY BURNING, IF BURNED. STAY OUT OF SHOKE.

GENERAL: CONSULT FEDERAL, STATE OR LOCAL DISPOSAL AUTHORITIES FOR APPROVED ALTERNATIVE PROCEDURES.

# IPC 8915

COOLING TOWERS: CONTROLS BACTERIA AND FUNGI IN METAL WORKING FLUIDS CONTAINING WATER: CONTROLS SLINE-FORRING BACTERIA AND SULFATE-REDUCING BACTERIA IN OIL FIELD HATERS; CONTROLS BACTERIA AND FUNGAL SLINE IN PAPER MILLS: CONTROLS BACTERIA. FUNGI AND ALGAE IN INDUSTRIAL AIR-MASHER SYSTEMS: AND CONTROLS BACTERIA AND FUNGI IN ULTRA FILTRATION INTIS AND NON-MEDICAL/NON-POTABLE REVERSE OSMOSIS SYSTEMS.

### ACTIVE INGREDIENTS:

5-Chloro-2-methyl-4-isothiazolin-3-one 1.15/ 2-Methyl-4-isothiazolin-3-one 0.35/	
INERT INGREDIENTS: 98.50%	
TOTAL: 100.00%	

# KEEP OUT OF REACH OF CHILDREN DANGER

SEE SIDE PANELS FOR ADDITIONAL PRECAUTIONARY STATEMENTS

## STATEMENT OF PRACTICAL TREATMENT

IF SHALLOWER: DO NOT INDUCE WORLTING. DRINK PROMPTLY A LARGE QUANTILY OF EGG MHITES. GELATIN SOLUTION. OR IF THESE ARE NOT AVAILABLE. DRINK LARGE QUANTITIES OF MATER. AVOID ALCOHOL. CALL A PHYSICIAM INNEDIATELY, NEVER GIVE ANYTHING BY HOUTH TO AN UNCONSCIOUS PERSON.

IF ON SKIN: WASH THOROUGHLY WITH SCAP AND WATER. REHOVE AND WASH CONTANTHATED CLOTHING BEFORE REUSE.

IF IN EYES: FLUSH WITH PLENTY OF MATER FOR AT LEAST IS MINUTES. CALL A PHYSICIAN.

IF INHALED: REHOUE INNEDIATELY TO FRESH AIR. IF NOT BREATHING. APPLY ARTIFICIAL RESPIRATION. IF BREATHING IS DIFFICULT. GIVE OXYGEN. CALL 

NOTE TO PHYSICIAN: PROBABLE MUCOSAL DAKAGE MAY, CONTRILIBLICATE THE USE OF GASTRIC LAVAGE.

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FPA EST. NO.	18781 -JK-E32 >		, ,
EPA EST. HO.	787-1-R-001	223	· , ,

NET WEIGHT: 30 GALLONS/240 LBS.: 55 GALLONS/460 LBS.

DIRECTIONS FOR USE
11 IS A VIOLATION OF FEBRAL LAW TO USE THIS PRODUCT IN A MANHER INCONSISTENT WITH ITS LORER ING.

DO HOT APPLY THIS PROBUCT IN A WAY THAT WILL CONTACT MORKERS OR OTHER

## INDUSTRIAL RECIRCULATING WATER COOLING TOWERS

SOO THE CONTON OF ROCIEDID OF GOT AND FINGE OND INC ARIS TO THE TOWER BASIN. DISTRIBUTION BOX OR SOME OTHER POINT TO INSURE UNIFORM

INITIAL DOSE: WHEN THE SYSTEM IS NOTICEABLY FOULED. APPLY 1.26 TO 7.46 POUNDS (19 TO 113 FLUID OUNCES) OF IPC 8915 PER 1.868 GALLONS OF MATER IN THE SYSTEM. REPERT UNTIL CONTROL IS ACHIEVED.

SUBSEQUENT DOSE: WHEN MICROBIAL CONTROL IS EVIDENT, ADD 0.3 TO 1.86 POUNDS (4.55 TO 28 FLUID OUNCES) OF IPC 8915 PFR 1.868 GALLONS GF HATER IN THE SYSTEM HEEKLY OR AS NEEDED TO MAINTAIN CONTROL. BADLY FOULED SYSTEMS MUST BE CLEANED BEFORE TREATMENT IS BEGUN.

## METAL WORKING FLUIDS CONTAINING WATER

IPC 8915 IS RECOMMENDED FOR THE CONTROL OF BACTERIA AND FUNGI IN SOLUBLE AND EMULSIFIABLE TYPE ROUEOUS HETALNORKING FLUIDS SUCH AS ENGLSIFIED PETROLEUM OILS AND FORMULATIONS CONTAINING RECONDERC FATTY ACID SULFONATED RED OIL OR HAPHTHALENE SULFONATE. THESE FLUIDS ARE USUALLY PREPARED BY DILUTING THE PRODUCT CONCENTRATES 1:40 TO 1:60 WITH HATER.

FOR THE MAINTENANCE OF A HONFOULED SYSTEM. USE IPC 8915 AT 32 FLUID OUNCES PER 1.000 GALLONS OF EMULSION (2 POUNDS) EVERY 4 MEEKS OR 32 TO 154 FLUID OUNCES PER 1.000 GALLONS EMULSION (2 TO 16 POUNDS) EVERY 8 TO 12 HEEKS. FOR A MOTICEABLY FOULED SYSTEM, USE AM INITIAL DOSE OF 64 TO 154 FLUID GUNCES PER 1,000 GALLONS EMULSION (4 TO 10 POUNDS) TO BE FOLLOWED BY SUBSEQUENT MAINTENANCE BOSAGES DEPENDING UPON THE TREATMENT INTERVAL NOTED ABOUE. A HIGHER BOSAGE RANGE AND/OR INCREASED FREQUENCY OF TREATMENT MAY BE REQUIRED DEPENBING UPON RATE OF DILUTION OF THE PRESERVATIVE WITH MAKEUP FLUID. THE MATURE AND SEVERITY OF CONTAMINATION. LEVEL OF CONTROL REQUIRED. FILTRATION EFFECTIVENESS. SYSTEM DESIGN. ETC.

THE PRESERVATIVE SHOULD BE DISPENSED INTO THE USE BILUTION OF THE METALMORKING FLUID USING A METERING PUMP.

## OIL FIELD INJECTION WATERS

FOR THE CONTROL OF SLINE-FORMING BACTERIA AND SULFATE-REDUCING BACTERÍA IN OIL FIELD HATERS, SLUG TREAT HITH 67 TO 332 PPH IPC 8915 BEPENBING ON THE SEVERITY OF CONTAMINATION.

INITAL BOSE: ADD 166 TO 332 PPH IPC 8915 (6.9 TO 13.9 GALLONS OR 58.0 TO 116.8 POUNDS EPC 8915 PER 1.000 BARRELS OF WATER) AT A POINT IN THE SYSTEM WHERE IT WILL BE UNIFORMLY HIXED. REPEAT TREATMENT AFTER THREE DAYS OR AS NEEDED UNTIL CONTROL IS ACHIEVED.

SUBSEQUENT DOSE: ADD 67 TO 166 PPH IPC 8915 (2.8 TO 6.9 GALLONS OR 23.5 TO 58.8 POUNDS IPC 8915 PER 1.888 BARRELS OF WATER) EVERY SEVEN DAYS OR AS NEEDED TO MAINTAIN CONTROL.

PAPER MILLS TREATHENT: I FUNGAL SLINE

SULME OF SUB TO INSURE UN BOOKE STORAG

DOSAGE: APPL PER TON IDRY HEEDED. REPE INITIAL TREA

AIR - WASHE ADD TO THE A HIXING. 35 T OUNCES OF EP UPON SEVERIT WHICH CAUSE

INTERNITIENT INITIAL DOSE PPH IPC 8915 8915 PER 1.8 IS ACHIEVED.

SURSEOUFHT D IPC 8915 (0. 1.000 GALLON

CONTINUOUS F INITIAL BOSE 883 PPH IPC : 8915 PER 1.0

SUBSEQUENT B FEED OF 35 T IPC 8915 PER

BADLY FOILER HOTE: FOR HS

EFFECTIVE MI **ULTRA FILTR** 

REVERSE OSI IPC 8915 IS FILTRATION IS USE OF IPC &

ADD 18 TO 33 INDUSTRIAL IN CONTINUOUS FI REVERSE OSMO HANUFAC TURER

FOR THE CONT OPH TOC MIS BRICH FEED.

> FOR PERIODIC EVERY 120 GA INGREDIENT). IS BEGUN.

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