

DEC 16 1988

Betz Laboratories, Inc.
4636 Somerton Road
Trevose, PA 19047

Attention: Kevin C. Manning

Gentlemen:

Subject: EnChem 41-J
EPA Registration No. 48525-15
Your Submission Dated February 4, 1988
EPA Received Date March 3, 1988

The amendment referred to above, submitted in connection with registration under section 3(c)(7)(A) of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), is acceptable provided that you:

- Submit five (5) copies of your final printed labeling before you release the product for shipment.

If this condition is not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product bearing the amended labeling constitutes acceptance of this condition.

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

If you have any questions, please contact Karen Levy at (703) 557-3966.

Sincerely yours,

[Signature]
 John E. Lee
 Product Manager (31)
 Antimicrobial Program Branch
 Registration Division (TS-767C)

Enclosure

50348;J.L;Levy;LL-9;KEMCO;11/22/88;1/5/89;EK;VO;CT

CONCURRENCES

SYMBOL							
SURNAME							
DATE							

ENCHEM 41-J8

AN INDUSTRIAL MICROBICIDE
FOR USE IN OIL FIELD
INJECTION WATERS

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%

CONTENTS: LIQUID EPA EST. NO.
POUNDS PER GALLON: 8.6 (70F)
EPA REG. NO.: 48525-15

DANGER KEEP OUT OF REACH OF CHILDREN
STATEMENT OF PRACTICAL TREATMENT
In case of contact with skin, wash immediately with soap and water. Immediately contact physician. In case of contact with eyes, flush promptly and thoroughly with clear water for 15 minutes. In case of inhalation, remove immediately to fresh air. If not effective, use artificial respiration. If breathing is difficult, give oxygen. Immediately contact physician. Do NOT induce vomiting. Drink promptly a large quantity of milk, egg whites, gelatin, or large quantities of water. Avoid alcohol. Immediately contact physician. Never give any food or drink to an unconscious person. **NOTE TO PHYSICIAN:** Probably mucosal damage may contraindicate use of emetics. Measures against circulatory shock, respiratory depression and convulsion may be indicated. A Material Safety Data Sheet containing more detailed information relative to this product is available upon request.

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

STORAGE AND DISPOSAL: Keep container tightly closed. Protect from freezing. Store in a dry place. Do not store at elevated temperatures.
PESTICIDE DISPOSAL: Do not contaminate water, food or feed by storage or disposal. Pesticide wastes are acutely hazardous and/or toxic. Improper disposal of pesticide spray mixture or rinsate 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.
CONTAINER DISPOSAL: METAL AND PLASTIC CONTAINERS: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incinerate or burn if allowed by state and local authorities. If burned, stay out of smoke.
FIBER DRUMS WITH LINES: Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application tank. Dispose of liner and drum in a sanitary landfill or incinerate if allowed by state and local authorities. Do not reuse empty drum or liner.

OIL FIELD INJECTION WATERS

For the control of slime-forming bacteria and sulfate-reducing bacteria in oil field waters, slug treat with this product at the rate of 22.5 to 116.8 lbs (6.7 to 33.2 ppm) per 1000 barrels of water depending on the severity of contamination.

INITIAL DOSE: Add this product at the rate of 50.0 to 116.8 lbs (6.9 to 13.9 gals or 166 to 332 ppm) per 1000 barrels of water at a point in the system where it will be uniformly mixed. Repeat treatment after 3 days or as needed until control is achieved.

MAINTENANCE DOSE: Add this product at the rate of 22.5 to 50.0 lbs (2.8 to 6.9 gals or 67 to 166 ppm) per 1000 barrels of water every 7 days or as needed to maintain control.

Under the Federal Insecticide, Fungicide, and Rodenticide Act, this product is registered under EPA Reg. No. 48525

BETZ®

ENERGY CHEMICALS, INC.

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND
DOMESTIC ANIMALS

DANGER

CORROSIVE. CAUSES EYE DAMAGE AND SKIN BURNS.
MAY CAUSE ALLERGIC SKIN REACTION. MAY BE
DANGEROUS IF INHALED. MAY BE FATAL IF SWALLOWED
OR ABSORBED THROUGH THE SKIN. DO NOT TAKE
INTERIALLY. DO NOT GET INTO EYES, ON SKIN, OR
ON CLOTHING. DO NOT INHALE VAPOR OR MIST. USE
WITH ADEQUATE VENTILATION. WEAR RUBBER
GLOVES, GOGGLES & FACE SHIELD WHEN HANDLING.
AVOID CONTAMINATION OF FOOD. IMMEDIATELY REMOVE
CONTAMINATED CLOTHING AND WASH BEFORE
REUSE. WASH THOROUGHLY AFTER HANDLING.

ENVIRONMENTAL HAZARDS

THIS PESTICIDE IS TOXIC TO FISH AND AQUATIC LIFE.
DO NOT APPLY IN MARINE AND/OR ESTUARINE OIL
FIELDS. DO NOT DISCHARGE EFFLUENT CONTAINING
THIS ACTIVE INGREDIENT INTO LAKES, STREAMS,
PONDS, ESTUARIES, OCEANS, OR PUBLIC WATERS UNLESS
THIS PESTICIDE IS SPECIFICALLY IDENTIFIED AND
ADDRESSED IN AN NPDES PERMIT. DO NOT DISCHARGE
EFFLUENT CONTAINING THIS PESTICIDE TO SEWER SYSTEMS
WITHOUT PREVIOUSLY NOTIFYING THE SEWAGE TREATMENT
PLANT AUTHORITY. FOR GUIDANCE CONTACT YOUR STATE
WATER BOARD OR REGIONAL OFFICE OF THE EPA. APPLY THIS
PESTICIDE ONLY AS SPECIFIED ON THIS LABEL.