

MAR - 2 1989

Betz Laboratories, Inc.  
1029 Cindy Lane  
Carpinteria, CA 93013

Attention: Kevin C. Manning

Gentlemen:

Subject: En Chem 41-J7  
EPA Registration No. 48525-12  
Your Submission Dated February 4, 1988  
EPA Received Date March 3, 1988


The amendment referred to above, submitted in connection with registration under 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 labeling is enclosed for your records.

If you have any questions concerning this letter, please contact Karen Leavy at (703) 557-3966.

Sincerely yours,

John H. Lee   
Product Manager (31)  
Antimicrobial Program Branch  
Registration Division (TS-767C)

Enclosure

CONCURRENCES							
SYMBOL	50265	F:Leavy	IL-14	KENCO	2/2/89	3/16/89	SG:VO:HW
SURNAME							
DATE							

# BETZ®

## ENERGY CHEMICALS, INC.

# ENCHEN

MICROBIAL CONTROL AGENTS

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

#### **DANGER**

MAY BE FATAL IF SWALLOWED. MAY BE ABSORBED THROUGH SKIN. CAUSES SKIN IRRITATIONS. DO NOT GET INTO EYES, ON SKIN OR ON CLOTHING. AVOID BREATHING FUMES OR MIST. USE WITH ADEQUATE VENTILATION. WEAR RUBBER GLOVES, GOGGLES AND FACE SHIELD WHEN HANDLING. AVOID STORAGE NEAR FOOD OR FEED PRODUCTS.

#### ENVIRONMENTAL HAZARDS

THIS PESTICIDE IS TOXIC TO FISH AND WILDLIFE. 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.

#### PHYSICAL AND CHEMICAL HAZARDS

COMBUSTIBLE. DO NOT USE, POUR OR STORE NEAR HEAT OR OPEN FLAME.

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

MAR 02 1989

Under the Federal Insecticide,  
Fungicide and Rodenticide Act as  
amended, for the pesticide  
registered under EPA Reg. No. 48525-12

NET WT. **LBS.**  
LOT NO. **48525-12**  
FOR INDUSTRIAL USE. Technical advice regarding

#### Active Ingredients:

N-Alkyl (C12-5%, C14-60%, C16-30%,

C18-5%) dimethyl benzyl ammonium

chloride.....24.0%

Bis (tributyltin) oxide.....5.0%

Inert Ingredients \*.....71.0%

Total.....100.0%

\* Inert ingredients include solubilizing and dispersing agents.

CONTENTS: LITR

EPA EST. NO.

POUNDS PER GALLON: 8.2 (65F)

EPA REG. NO.: 48525-12

#### **DANGER**

In case of contact with skin, wash immediately with soap and water. Consult a physician.

In case of contact with eyes, wash immediately with large amounts of water. Consult a physician.

In case of inhalation, move to fresh air. Consult a physician.

In case of ingestion, do not induce vomiting. Consult a physician.

A Material Safety Data Sheet is available upon request.

### DIRECTIONS FOR USE : It is a violation of Federal law to use

#### STORAGE AND DISPOSAL

STORAGE: Keep container tightly closed. Protect from freezing. Store in a dry place. Do not store near food or feed.

PESTICIDE DISPOSAL: Do not contaminate water, food or feed by storage or disposal. Pesticide, spray mixture, or rinse is a violation of Federal law. If these wastes cannot be disposed of by other means, they must be disposed of by a licensed waste disposal contractor.

CONTAINER DISPOSAL: METAL AND PLASTIC CONTAINERS: Triple rinse (or equivalent). Then recycle if possible. Do not burn. If burned, dispose of in a sanitary landfill or incinerate if allowed by state and local authorities.

FIBER DRUMS WITH LINERS: Completely empty liner by shaking and tapping sides and bottom. Dispose of liner and drum in a sanitary landfill or incinerate if allowed by state and local authorities.

For the control of slime-forming bacteria, fungi, algae and sulfide-producing bacteria in oil field water, polymer or mycellar floods, water disposal systems or other oil field water systems, packer fluids and drilling muds.

This product may be added to the systems either continuously or intermittently or as needed. The frequency of feeding and duration of treatment will depend upon the severity of the problem.

BADLY FOULED SYSTEMS must be cleaned before treatment is begun.

#### INTERMITTENT OR SLUG METHOD

INITIAL DOSE: When the system is noticeably fouled, add this product at the rate of 10 to 100 pounds per 1000 barrels of water or 30 to 300 parts per million intermittently for 4 to 8 hours per day from 1 to 4 times per week or as needed. Repeat until control is achieved.