

SEP 19 1988

Betz Energy Chemicals, Inc.
1029 Cindy Lane
Carpinteria, CA 93013

Gentlemen:

Subject: EnChem 41-J5
EPA Registration No. 48525-10
Your Amendment Application Dated February 4, 1988

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, is acceptable provided that you make the following revisions before you release the product for shipment bearing the amended labeling.

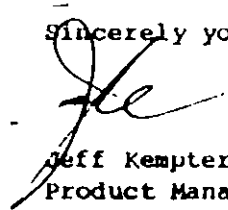
1. Revise the ingestion statement to read "In case of ingestion do NOT induce vomiting. Immediately contact physician. Never give anything by mouth to an unconscious person."
2. Delete "combustible" in front of the fire hazard caution statement.

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

Submit the final printed labeling for inclusion in the product file.

If you have any questions in this regard, contact Ms. Ruth Douglas at (703) 557-3842.

Sincerely yours,


Jeff Kempter
Product Manager (32)
Antimicrobial Program Branch
Registration Division (TS-767C)

Enclosure

59686; L. Douglas; K-13; KENCO; 9/13/88; 9/23/88; CT; vo:dc

CONCURRENCES							
SYMBOL							
SURNAME							
DATE							

BETZ®

ENERGY CHEMICALS, INC.

ENCHEN

MICROBIAL CONTROL AGENT

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER

CORROSIVE. HARMFUL OR FATAL IF SWALLOWED OR ABSORBED THROUGH SKIN. CAUSES EYE AND SKIN BURNS. DO NOT GET INTO EYES, ON SKIN OR ON CLOTHING. DO NOT INHALE VAPOR OR MIST. USE WITH ADEQUATE VENTILATION. WEAR RUBBER GLOVES, GOGGLES AND FACE SHIELD WHEN HANDLING. IMMEDIATELY REMOVE AND WASH CONTAMINATED CLOTHING BEFORE REUSE. WASH THOROUGHLY AFTER HANDLING.

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.

Active Ingredients:

Bis (trichloromethyl) sulfone....20.0%
Methylembis (thiocyanate)..... 5.0%
Inert Ingredients M:.....75.0%
Total.....100.0%

* Inert ingredients include solubilizing and dispersing agents.

CONTENTS: LIQUID
POUNDS PER GALLON: 8.9 (74F)
EPA REG. NO.: 49525-10

EPA EST. NO.

DANGER

In case of contact with physician.

In case of contact with minutes. Immediately

In case of ingestion.

A Material Safety Data 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 use if container is damaged.
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, contact the nearest Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest landfill, or incinerate or burn, if allowed by state and local authorities. If burned, use a dedicated incinerator.
CONTAINER DISPOSAL: METAL AND PLASTIC CONTAINERS: Triple rinse (or equivalent). Then off to landfill, or incinerate or burn, if allowed by state and local authorities. If burned, use a dedicated incinerator.
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 system either continuously or intermittently or as needed. The frequency of feeding and duration of the treatment will depend upon the severity of the contamination.

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 3 to 100 pounds (10 to 300 ppm) per 1000 barrels of water intermittently for 4 to 8 hours per day and from 1 to 4 times per week or as needed. Repeat until control is achieved.

SUBSEQUENT DOSE: When microbial control is evident, add this product at the rate of 3 to 35 pounds (10 to 105 ppm) per 1000 barrels of water every 3 days or as needed to maintain control.

NET WT. LBS.
LOT NO.

FOR INDUSTRIAL USE. Technical advice regarding specific site problems is available from BETZ.