

FILE NUMBER: 41J3.EPA

1/20/84

LABEL NUMBER ENGCH022 8312.

BETZ  
[LOGO]ENERGY BETZ EnChem 41-J3 Microbial Control Agent  
CHEMICALS,  
INC.

[FIRST PANEL]

## PRECAUTIONARY STATEMENTS[14bf]

HAZARDS TO HUMANS AND[12bf]  
DOMESTIC ANIMALS[12bf]

DANGER[18bf]

HARMFUL OR FATAL IF SWALLOWED OR ABSORBED THROUGH SKIN. Causes eye burns and skin irritations. Do not get into eyes, on skin or on clothing. Do not inhale vapor or mist. Use with adequate ventilation. Wear protective gloves, splashproof chemical goggles and face shield when handling.

## ENVIRONMENTAL HAZARDS[14bf]

This pesticide is toxic to fish and wildlife. Do not apply in marine and/or estuarine oil fields. Do not discharge into lakes, streams, ponds or public water unless in accordance with a NPDES permit. For guidance contact your Regional Office of the EPA. Do not contaminate water by cleaning of container and equipment or disposal of wastes. Apply this pesticide only as specified on this label.

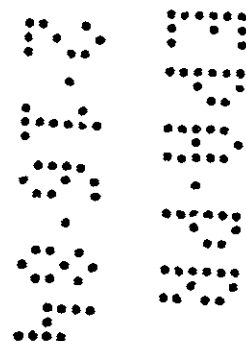
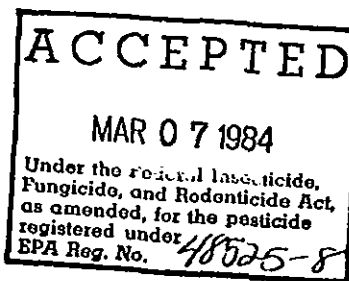
## PHYSICAL AND CHEMICAL HAZARDS[14bf]

Combustible. Do not use, pour or store near heat or open flame.

## DIRECTIONS FOR USE[14bf]

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

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.



28/1

BETZ EnChem 41-J3 may be added to the systems either continuously or intermittently or as needed. The frequency of feeding and duration of the 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 BETZ EnChem 41-J3 at the rate of 10 to 100 pounds (30 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.

(Directions for Use continued on third panel.)

ENGCH022 8312

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BETZ Energy [con't under 2nd panel]  
Business Phone: 805-684-[ " " " " ]  
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[SECOND PANEL]

Contents: LIQUID

Active Ingredients:

beta-Bromo-beta-nitrostyrene .... 9.2%  
Methylene bis(thiocyanate) ..... 4.9%  
Inert ingredients\*: ..... 85.9%  
Total ..... 100.0%

\*Inert ingredients include solubilizing dispersing agents.

EPA Reg. No. 48525-8

WEIGHT PER GALLON OF PRODUCT  
8.04 POUNDS (70F)

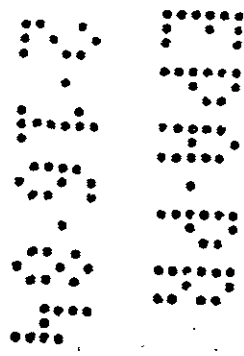
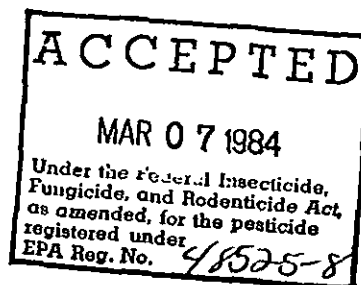
NET WEIGHT OR VOLUME  
AS MARKED ON CONTAINER

KEEP OUT OF REACH OF CHILDREN[12b f]

DANGER[18b f]

STATEMENT OF PRACTICAL TREATMENT[14b f]

In case of contact with skin, wash immediately with plenty of soap and water. Immediately contact physician.



In case of contact with eyes, flush promptly and thoroughly with clear water for at least 15 minutes. Immediately contact physician.

In case of inhalation, remove affected person from contaminated area to fresh air. Immediately contact physician.

In case of ingestion, immediately contact physician.

A Material Safety Data Sheet containing more detailed information relative to this product is available upon request.

See left panel for additional Precautionary Statements.

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Chemicals, Inc. CARPINTERIA, [con't under 3rd panel]  
6991                    Emergency (Health or [" " " " ]  
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[THIRD PANEL]

SUBSEQUENT DOSE: When microbial control is evident, add BETZ EnChem 41-J3 at the rate of 10 to 50 pounds (30 to 150 ppm) per 1000 barrels of water every 3 days or as needed to maintain control.

CONTINUOUS FEED METHOD

INITIAL DOSE: When the system is noticeably fouled, add BETZ EnChem 41-J3 at the rate of 10 to 100 pounds (30 to 300 ppm) per 1000 barrels of water in the system. Continue until control is achieved.

SUBSEQUENT DOSE: Continuously feed BETZ EnChem 41-J3 to maintain a dosage of 3 to 50 pounds (10 to 150 ppm) per 1000 barrels of water in the system.

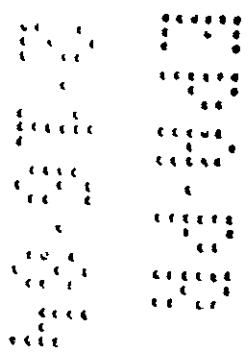
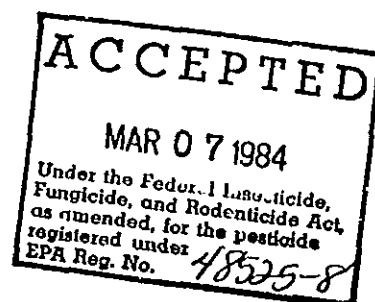
PACKER FLUIDS AND DRILLING MUDS[12bf]

Add BETZ EnChem 41-J3 directly to the packer fluid or drilling mud at the rate of 50 to 500 pounds (80 to 800 ppm) per 1000 barrels. The dosage rate will depend upon the severity of the problem.

STORAGE AND DISPOSAL[12bf]

STORAGE: Keep container tightly closed. Protect from freezing. Store in a dry place. Do not store at elevated temperatures.

DISPOSAL: Do not contaminate water, food



or feed by storage or disposal.

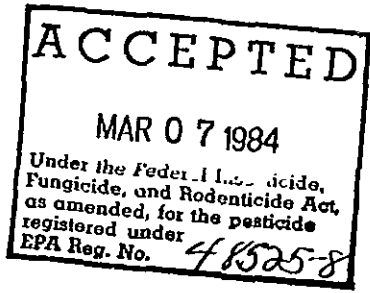
Pesticide wastes are acutely hazardous and/or toxic. Improper disposal of excess pesticide, spray mixture, or rinse is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

Metal and Plastic Containers[bf]: 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.

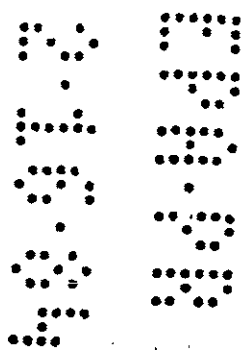
Fiber Drums with Liners[bf]: Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of liner and drum in a sanitary landfill or incinerate if allowed by state and local authorities. Do not reuse empty drum or liner.

This product and its use as a slime-control composition are covered by United States Patent 3,898,343.

FOR INDUSTRIAL USE ONLY. Technical advice regarding specific site problems is available from BETZ Energy Chemicals, Inc.



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CA 93013  
Accident): 215-355-3300  
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DANGER[13of]

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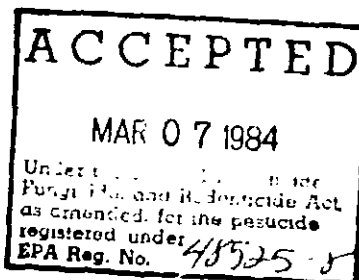
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SADLY FOULED SYSTEMS must be cleaned before treatment is begun.

#### INTERMITTENT OR SLUG METHOD

INITIAL DOSE: When the system is noticeably fouled, add BETZ EnChem 41-J3 at the rate of 10 to 100 pounds (30 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.

(Directions for Use continued on third panel.)

ENGCHG22 8312

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BETZ Energy [con't under 2nd panel]  
Business Phone: 305-684-[ " " " " ]  
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[SECOND PANEL]

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Inert ingredients\*: ..... 85.9%

Total ..... 100.0%

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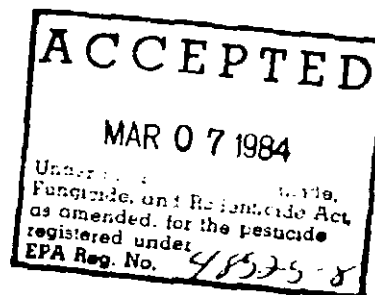
NET WEIGHT OR VOLUME  
AS MARKED ON CONTAINER

KEEP OUT OF REACH OF CHILDREN[12b4]

DANGER[12b4]

STATEMENT OF PRACTICAL TREATMENT[14b4]

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#### [THIRD PANEL]

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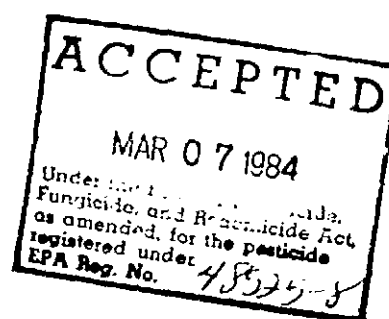
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