



BETZ ENERGY CHEMICALS, INC.

BETZ[®] EnChem 41-J2

Contents: LIQUID

Active Ingredients

Dodecylguanidine hydrochloride 10.0%

Methylenebis (thiocyanate) 5.0%

Inert Ingredients* 85.0%

*Inert ingredients include solubilizing and dispersing agents.

EPA Reg. No. 48525-2

WEIGHT PER GALLON OF PRODUCT
9.2 Pounds (60F)

KEEP OUT OF REACH OF CHILDREN

DANGER

FIRST AID

In case of contact with skin, wash well with soap and water.

In case of contact with eyes, flush promptly and thoroughly with clear water.

In case of ingestion or contact with eyes, secure immediate medical attention.

Remove and wash contaminated clothing before reuse.

Wash thoroughly after handling.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER

Harmful or fatal if swallowed or absorbed through skin. Causes eye damage and skin irritations. Avoid breathing vapor or mist. Use with adequate ventilation. Do not get into eyes, on skin or clothing. Wear rubber gloves, and goggles or face shield when handling.

ENVIRONMENTAL HAZARDS

Do not discharge into lakes, streams, ponds or public waters unless in accordance with a NPDES permit. For guidance contact your Regional Office of the EPA. Do not use in estuarine or at off shore drilling sites. This product is toxic to fish and wildlife. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

PHYSICAL AND CHEMICAL HAZARDS

COMBUSTIBLE

Do not use, pour or store near heat or open flame. Keep away from heat and open flame. Keep container closed when not in use.

KEEP CONTAINER TIGHTLY CLOSED

STORE IN A DRY PLACE

DIRECTIONS FOR USE

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.

This product 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 10 to 75 pounds to 1000 barrels of water intermittently for 4-8 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 4 to 70 pounds to 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 10 to 75 pounds to 1000 barrels of water in the system.

SUBSEQUENT DOSE: Continuously feed to maintain a dosage of 4 to 70 pounds to 1000 barrels of water in the system.

PACKER FLUIDS AND DRILLING MUDS

Add BETZ[®] EnChem 41-J2 directly to the packer fluid or drilling mud at a rate of 50 to 500 pounds per 1000 barrels or 80 to 800 parts per million. The dosage rate will depend upon the severity of the problem.

STORAGE AND DISPOSAL

Do not reuse empty container. Triple rinse or equivalent method before sending to drum conditioner or destroying by perforation or crushing and burying in a safe place.

FOR INDUSTRIAL USE ONLY

Technical advice regarding specific site problems is available from BETZ ENERGY CHEMICALS, INC.

NET WEIGHT AND VOLUME
As Marked on Container

ENGCH 021-

Business Phone: (805) 664-4991

ACCEPTED

DEC 15 1982

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended for the pesticide registered under 48525-2
EPA Reg. No.

BETZ ENERGY CHEMICALS, INC. Carpinteria, California 93013 Emergency (Health or Accident) (215) 355-3300

BEST DOCUMENT AVAILABLE