

BIOBAN[®] CS-40L

PRESERVATIVE

ACTIVE INGREDIENTS:	
4,4-Dimethyloxazolidine	37.4%
3,4,4-Trimethyloxazolidine	1.3%
INERT INGREDIENTS:	61.3%
TOTAL	100.0%

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS

DANGER!

**CAUSES EYE DAMAGE AND SKIN IRRITATION.
HARMFUL IF INHALED OR SWALLOWED.
FLAMMABLE LIQUID.**

Do not get in eyes, on skin, or clothing. Wear goggles or face shield and rubber gloves when handling. Wash thoroughly after handling. Avoid breathing vapor or mist. Avoid contact with food. Do not take internally. Do not use near heat or open flame.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and wildlife. Do not discharge into lakes, streams, ponds, or public waters, unless in accordance with an NPDES permit. For guidance contact your Regional Office of the EPA. Do not contaminate water by cleaning of equipment or disposal of waste. Apply this pesticide only as specified on the label.

ANGUS Chemical Company assumes no responsibility when this product is not used in accordance with the instructions and information contained on this label.

KEEP OUT OF REACH OF CHILDREN DANGER!

STATEMENT OF PRACTICAL TREATMENT

IF IN EYES: Flush with plenty of water for at least 15 minutes. Call a physician.

IF ON SKIN: Wash thoroughly with soap and water. Remove and wash contaminated clothing before reuse. Discard contaminated shoes.

IF SWALLOWED: Drink promptly a large quantity of milk, egg whites, or water. If these are not available, drink large quantities of water. Call a physician immediately.

NOTE TO PHYSICIAN

ANGUS Chemical Company
10000 West 10th Avenue
Denver, Colorado 80202
Tel: 303-751-1000
Telex: 154000
FAX: 303-751-1001

ANGUS
CHEMICAL COMPANY

DIRECTIONS FOR USE

GENERAL CLASSIFICATION

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

STORAGE AND DISPOSAL

STORAGE: Do not contaminate water, food, or feed by storage or disposal. Open dumpsites prohibited.

DISPOSAL: Pesticide or insecticide that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticides, or buried in a safe place away from water supplies. Triple rinse (or equivalent) all containers. Dispose of containers in landfill approved for pesticide containers, or bury in a safe place. Consult federal, state, or local disposal authorities for approved alternative procedure.

USE IN OILFIELD WATER SYSTEMS

Bioban CS-40L is a highly effective bactericide against *Pseudomonas*, *Legionella*, and other bacteria. It is used in oilfield water systems to control *Legionella*, *Deinococcus*, and *Sulfolobus*. In oilfield water systems, add 10-300 ppm Bioban CS-40L to the water. Additions should be made at the injection point of the free water which is pumped into the water pump and the water is treated.

Continuous-feed method: If the water is continuously pumped into the system, add 40-300 ppm Bioban CS-40L to the water. The water should be treated with 10-300 ppm Bioban CS-40L to the water. The water should be treated with 10-300 ppm Bioban CS-40L to the water.

Intermittent or slug method: If the water is not continuously pumped into the system, add 40-300 ppm Bioban CS-40L to the water. The water should be treated with 10-300 ppm Bioban CS-40L to the water.

ACCEPTED
WITH COMMENTS

Registered under EPA Reg. No.
44-222-1-10

NO. 1000000

18

NOTICE OF PESTICIDE

NAME AND ADDRESS

[Empty space for name and address]

NOTE: This label must be placed on all containers of the pesticide that is registered under the registration number shown above and accepted by the Registrar prior to use of the label. For more information on this product always refer to the above U.S. EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is registered under the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the label has been accepted in connection with this registration. Its registration is returned to you.

Registration is in no way to be construed as an endorsement or approval of the product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any pesticide in accordance with the registration number under this Act does not constitute a guarantee or warranty of the name or quality of the product by the Agency.

REGISTERED

SIGNATURE

DATE

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

d. Revise the label as follows:

See side panel for additional precautionary statements.

e. Before the statements:

...or buried in a safe place
...or bury in a safe place

f. Based upon your Confidential Statement of Formula, you may declare no more than

4,4-Dimethylloxazolidine 37.35%
3,4,4-Trimethylloxazolidine 1.25%
Inert ingredients 61.40%

g. Based upon the use pattern declared on the label, your product is actually a microbicide, not a preservative. Revise accordingly.

h. Revise the statement:

Hazards to humans
to read:
Hazards to humans and domestic animals.

3. Note for your records that this application was processed under the total permission method. The submitted matrix is not required for this method and therefore will not be reviewed to determine validity and/or acceptability. The matrix is only required for the owners submission method.

4. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the 4-79 enclosure for a further description of final printed labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. (6). Your release for shipment of the product constitutes acceptance of these conditions.

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

John R. Lee

John R. Lee
Product Manager (31)
Disinfectants Branch
Registration Division (45-767C)

Enclosure.

EPA-0-0-33;J.Lee:10/11/84;Haven:557-2220;H-10/11/84;10/11/84

SYMBOL
SURNAME
DATE
EPA Form 1320-1 (4-81)

CONCURRENCES

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OFFICIAL FILE COPY