

U.S. ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (WH-547) WASHINGTON, D.C. 20460	EPA REGISTRATION NO. 42842-3	DATE OF ISSUANCE 26 APR 1985
	TERM OF ISSUANCE	
	NAME OF PESTICIDE PRODUCT B-25-XI	

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION
 (Under the Federal Insecticide, Fungicide,
 and Rodenticide Act, as amended)

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

 Custom Chemical Engineering Inc.
 4535 Industrial Drive
 Springfield, IL 62703

NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence 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 hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this 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 name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

- This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:
1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
 2. Add the phrase "EPA Registration No. 42842-3" to your label before you release the product for shipment.
 3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-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(e). Your release for shipment of the product constitutes acceptance of these conditions.
- A stamped copy of the label is enclosed for your records.

John H. Lee
 John H. Lee
 Product Manager (31)
 Disinfectants Branch
 Registration Division (TS-7670)

ENCLOSURE



ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL _____ DATE _____

BEST AVAILABLE COPY

B-25-XL

ACTIVE INGREDIENT:

Potassium dimethyldithiocarbamate 25.0Z

INERT INGREDIENTS 75.0Z

This product contains 2.3 lb. of active ingredient per gallon and weighs 9.25 lb. per gallon.

**KEEP OUT OF REACH OF CHILDREN
DANGER**

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

DANGER: Corrosive. Causes eye and skin damage. Harmful if swallowed. Do not get in eyes, on skin, or on clothing. Avoid contamination of food. Wear goggles or face shield and rubber gloves when handling. Wash thoroughly after handling.

STATEMENT OF PRACTICAL TREATMENT: In case of skin contact, wash with plenty of soap and water. Remove contaminated clothing and wash before reuse. If product gets in the eyes, flush immediately with copious amounts of clean, cool water for at least 15 minutes. Get medical attention immediately. If product is swallowed, drink promptly a large quantity of milk, egg whites, gelatin solution or, if these are not available, drink large quantities of water. Avoid alcohol. Call a physician. Never induce vomiting or give anything by mouth to an unconscious person.

Note to physician: Probable mucosal damage may contraindicate gastric lavage.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish. 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 product is specifically identified and addressed in an NPDES permit. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

ACCEPTED
with COMMENTS
in EPA Letter Dated

Manufactured by: APR 26 1985

Custom Chemical Engineering, Inc.
4535 Industrial Drive
Springfield, IL 62703

EPA REG. NO. _____ EPA EST. NO. _____

NET CONTENTS _____

DIRECTIONS FOR

It is a violation of Federal law to use this product in a manner not consistent with its labeling.

B-25-XL is used in industrial cooling tower systems and industrial air-washing systems. Prior to the use of B-25-XL in recirculating cooling tower systems, systems should be cleaned of microbiological slime, and other deposits. Then make a 6.8 fl. oz. of B-25-XL in 40 to 60 ppm of B-25-XL of water in the system. Repeat initial dosage until control is achieved. Repeat addition of 2.3 to 6.8 fl. oz. of B-25-XL per 1000 gal. of water (20 to 60 ppm B-25-XL) every 1 to 5 days or as needed. The frequency of addition depends upon the relative amount of bleedoff and the severity of the microbiological problem in the sump of recirculating cooling tower systems.

B-25-XL is used in industrial water systems to maintain effective mist-eliminating components. Pre-cleaned to remove bacterial slime and other deposits. 13.6 fl. oz. of B-25-XL should be added as a slug dose. Repeat initial dosage until control is evident. 7.9 to 13.6 fl. oz. of B-25-XL per 1000 gal. of water should be employed every 1 to 5 days, or as needed. The frequency of addition depends upon the relative amount of bleedoff and severity of the problem. Additional additions may be made to the sump or the water collection tank.

B-25-XL is used to control bacteria, including sulfate-reducing organisms, in waterflooding operations. In systems fouled with microorganisms, B-25-XL should be added as a slug dose of 16 to 32 ppm (1.9 to 3.8 fl. oz. per 1000 gal. of water treated). This should be followed by B-25-XL employing a concentration of 16 ppm, based on total weight of water, in continuous and continuous addition of B-25-XL to heater-treater dump, gathering lines, or receiving tanks upstream to the filter.

B-25-XL is also used to control bacteria in water-based drilling fluids, completion fluids, and water-based drilling fluids containing starch, gums, sugars, etc. For these purposes B-25-XL is added at a rate of 0.03 to 0.16% by volume.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. **STORAGE:** Do not expose to extreme temperatures. Do not stack drums. Drums should be placed in overpack drums for disposal. Spills should be cleaned up and disposed of in a sanitary landfill. Keep container closed when not in use.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. If these wastes cannot be disposed of by other means, contact your State Pesticide or Environmental Control Agency or the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL:
 PLASTIC: Triple rinse (or equivalent). Then offer for recycling or disposal in a sanitary landfill, by incineration, or, if allowed by state and local authorities, by other means.
 METAL: Triple rinse (or equivalent). Then offer for recycling or disposal in a sanitary landfill, by incineration, or, if allowed by state and local authorities, by other means.