

APR 26 1994

Unichem International
707 N. Leech
P.O. Box 1499
Hobbs, NM 88240

Attn: Charles N. Root

Subject: Alpha 530
EPA Registration No. 10485-15
Letter Dated March 15, 1994

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, to comply with current labeling requirements, is acceptable subject to the comments listed below

1. Delete the words "General Classification".
2. For our records, submit an updated Confidential Statement of Formula (CSF) and tell us which product from Stepan Company (formerly Bio-Lab., Inc.) you are using.

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

If you have any questions concerning this letter, please contact Martha Terry at (703) 305-6982.

Sincerely,



Marshall Swindell
Acting Product Manager 31
Antimicrobial Program Branch
Registration Division 7505C

Enclosure

CONCURRENCES

SYMBOL							
SURNAME							
DATE							

ACCEPTED
with COMMENTS
in EPA Letter Dated:

APR 26 1994

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
this material for the pesticide
registered under EPA Reg. No.

10485-15

ALPHA 530

For the Formulation of Disinfectants and Sanitizers

Active Ingredients: Alkyl (C ₁₄ , 50%; C ₁₂ , 40%; C ₁₆ , 10%)	
Dimethyl Benzyl Ammonium Chloride	10%
INERT INGREDIENTS: Water	90%
	100%

BEST AVAILABLE

KEEP OUT OF REACH OF CHILDREN

DANGER

STATEMENT OF PRACTICAL TREATMENT

In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call a physician. Remove and wash contaminated clothing before reuse.

If 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 immediately.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression, and convulsion may be needed.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

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

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. 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 Environmental Protection Agency.

DIRECTIONS FOR USE GENERAL CLASSIFICATION

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

ALPHA 530 controls algae, fungi and bacteria on the wood surfaces and in the recirculating water in cooling towers. The growth of algae and slime-reducing fungi and bacteria can seriously reduce the efficiency of the entire cooling system. This situation can be avoided by the proper use of ALPHA 530.

In a clean system with no algae or microbial slime growth visible, add three

gallons of ALPHA 530 per 10,000 gallons of cooling water. If microbial slime growth are visible add six gallons of ALPHA 530 per 10,000 gallons of cooling water. Repeat until control is achieved. Cooling systems must be cleaned before treatment begins.

NOTE: This product should not be used or combined with oxidizing agents (such as calcium hypochlorite, sodium bleach, or acid) since such admixtures may be explosive.

Do not use in conjunction with soap or any anionic wetting agents.

Keep above 40°C. The effectiveness of ALPHA 530 decreases at low temperatures. It is a concentrated product and may freeze at 40°F. Before use, stir thoroughly to insure uniformity. Do not use if solvent is lost.

STORAGE AND DISPOSAL

- Do not contaminate water, food, or feed by storage or disposal.
- Do not store on side.
- Avoid creasing or impacting of side walls.

PESTICIDE DISPOSAL

Pesticide wastes are acutely hazardous. Improper disposal, incineration, or spray mixture, or rinsate is a violation of Federal law. Do not dispose of by use according to label instructions. Contact your State Pesticide or Environmental Control Agency, or the nearest EPA Regional Office for more information.

CONTAINER DISPOSAL

Triple rinse (or equivalent). Then offer for recycling if available. Do not puncture and dispose of in a sanitary landfill, or incinerate, or use in any other way, except as directed by state and local authorities, by burning. If burned, stay back.

PHYSICAL OR CHEMICAL HAZARD INFORMATION
DO NOT USE OR STORE NEAR HEAT OR

Manufactured By:

UNICHEM INTERNATIONAL, INC.

P. O. Box 1499 707 N. Leech
Hobbs, New Mexico 88240
(505) 393-7751

E.P.A. Establishment No. 10485-NM-1
E.P.A. Registration No. 10485-15

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MARKED