

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

APR 24 1996

Unichem
Division of BJ Services Company, USA
P.O. Box 1499
707 North Leech Street
Hobbs, NM 88240

Attention: Pamela J. Moose
Administrative Assistant
Environmental Department

Subject: ALPHA 137
EPA Registration No. 68329-2
Your Submission Dated September 7, 1995
EPA Received Date September 28, 1995

The submission referred to above, sent in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, to update the product labeling and revise it in compliance with PR Notice 93-10, has been reviewed by the Agency and found to be acceptable provided that you make the following labeling changes before you release the product for shipment bearing the amended label.

1. To be consistent with the last accepted product labeling dated May 8, 1987, include in the Ingredients Statement "This product contains 2.78 lbs. of active ingredient per gallon."
2. To the Precautionary Statements add the sentence, "Wash thoroughly with soap and water after handling."

A stamped copy of the ALPHA 137 product labeling is enclosed for your records. Submit one (1) copy of the revised final printed labeling before you release the product for shipment.

Please note that the registration record has been updated to include the alternate brand name labeling you submitted as ALPHA 512. This labeling has not been reviewed since it is understood that except for the product name, the ALPHA 512 label must be

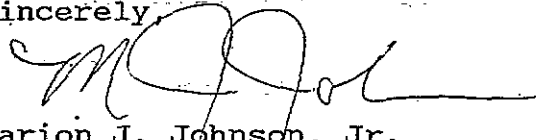
CONCURRENCES

SYMBOL	7505L						
SURNAME	David	<i>[Signature]</i>					
DATE	2/27/96						

identical to that of the basic label under this ALPHA 137 registration. Therefore, the revisions noted above for ALPHA 137 also pertain to the alternate brand labeling.

If you have any questions concerning this letter, please contact Doreen Aviado of my staff at (703) 305-6554.

Sincerely,



Marion J. Johnson, Jr.
Product Manager (31)
Antimicrobial Program Branch
Registration Division (7505C)

Enclosure :

Alpha 137

ACTIVE INGREDIENT:

Potassium dimethyldithiocarbamate 30.0%

INERT INGREDIENTS: 70.0%

TOTAL 100.0%



CONTAINS METHANOL
Keep Out Of Reach Of Children
DANGER



PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Contains methanol, which may cause blindness. Harmful or fatal if swallowed. Vapor is harmful. Avoid breathing spray mist or vapors. Causes eye damage and skin irritation. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when 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*, call a physician immediately. If patient is conscious, induce vomiting by stroking or tickling the patient's throat or far back on patient's tongue. Emetics such as 2 teaspoonful (10 ml.) of ipecac syrup or 1 teaspoonful (5 ml.) of dry mustard in warm water to form a paste or even soap in warm water can be used. Repeat until vomit fluid is clear. Then have patient drink plenty of milk, gelatin solution, beaten egg whites, flour and water, or other nonally demulcent. *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 discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

PHYSICAL AND CHEMICAL HAZARDS: Flammable. Keep away from heat or open flame.

Manufactured by:

UNICHEM

A Division of BJ Services Company, Inc.

707 N. Leech P.O. Box 1499

(505) 393-7751

Hobbs, New Mexico 88241

E.P.A. Registration No. 68329-2

E.P.A. Establishment No. 68329-NM-1

Made in U.S.A.

Net Contents: Marked on Container

ACCEPTED
 with COMMENTS
 in EPA Letter Dated 6/8/89

APR 24 1989

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 68329-2

DIRECTIONS FOR USE

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

ALPHA 137 is used in industrial and/or commercial recirculating industrial air-washing systems to control microbiological slime in industrial and/or commercial recirculating cooling tower systems to remove algal growth, microbiological slime, and other deposits of 4 to 6 fl. oz. of ALPHA 137 per 1000 gal. of water to provide 3 ppm on the total weight of the water in the system. Repeat initial dosage with subsequent slug addition of 2 to 6 fl. oz. of ALPHA 137 per 1000 gal. (137) every 2 to 5 days or as needed. The frequency of addition depends on bleedoff and the severity of the microbiological problem. Slug additions may be made to the sump or the water collection tank.

ALPHA 137 is used in industrial air-washing systems which contain scale components. Prior to its use, systems should be cleaned to remove scale deposits. An initial slug dose of 9 to 11 fl. oz. of ALPHA 137 per 1000 gal. Repeat initial dosage until control is evident. Subsequent slug additions of 2 to 6 fl. oz. of ALPHA 137 per 1000 gallons of water should be employed every 1 to 5 days. The frequency of the addition depends upon the relative amount of bleedoff and the severity of the problem. Slug additions may be made to the sump or the water collection tank.

ALPHA 137 is used to control both aerobic and anaerobic bacteria and fungi in petroleum secondary-recovery waterflooding operations. Microbiological deposits, ALPHA 137 should be added as a slug dose of 13 to 27 ppm (2 to 3 fl. oz. of ALPHA 137 per 1000 gal. of water) by a continuous addition of ALPHA 137 employing a chemical feed system at a concentration of 13 ppm, based on total weight of water treated. The addition of ALPHA 137 should be made at the heater-treater discharge tanks. Addition should always be made upstream to the filter.

ALPHA 137 is also used to inhibit the growth of fungi and bacteria in completion fluids, packer fluids, and other water-based drilling fluids, sugars, or other organic materials. For these purposes ALPHA 137 should be added at a concentration of 6 gal. per 100 barrels of fluid (0.026 to 0.143% 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 store in leaking or damaged drums should be placed in overpack drums and disposed of in a sanitary landfill. Do not use if the container is not in use.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. If you cannot dispose of this pesticide, spray mixture, or rinsate is a violation of Federal law. If you are unable to use according to label instructions, contact your State Pesticide Control Agency, or the Hazardous Waste representative at your EPA Regional Office.

CONTAINER DISPOSAL:

- PLASTIC:** Triple rinse (or equivalent). Then offer for recycling or disposal and dispose of in a sanitary landfill, by incineration, or, if allowed, by burning. If burned, stay out of smoke.
- METAL:** Triple rinse (or equivalent). Then offer for recycling or disposal and dispose of in a sanitary landfill, or by other procedures approved by local authorities.