

142 #1055-2 1/1/81

19 APR 1985

Alpha Chemical Co.
P.O. Box 1018
Lake Charles, LA 70602

Attention: Carol F. DiMarco

Gentlemen:

Subject: Alphachem 6102
EPA Registration No. 17663-2
Amended Application Dated February 29, 1985
Submission Dated February 22, 1985

Your amended application for updating the label and additional use application and submission dated February 22, 1985, are acceptable. However, in the future for name changes or additional brand names you must first submit an amended application and receive our approval for those names.

The amendment referred to above, submitted in connection with registration under FIFRA sec. 3(c)(7)(B) is acceptable provided that you:

1. Detail and/or cite all data required for registration/re-registration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
2. Make the labeling changes listed below before you release the product for shipment bearing the amended labeling:
 - a. Your amended application for updating the label and additional use application and submission dated February 22, 1985, are acceptable. However, in the future for name changes or additional brand names you must first submit an amended application and receive our approval for those names.
 - b. Submit five (5) copies of your final printed labeling before you release the product for shipment.

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

CONCURRENCES

DATE	INITIALS	REMARKS	DATE	INITIALS	REMARKS	DATE	INITIALS	REMARKS

20, 2 = 17, 22 - 2 PM 31

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

Sincerely yours,

John H. Lee
Product Manager (31)
Disinfectants Branch
Registration Division (TS-767C)

Enclosure

RD-DIS:JOB-51653:J.Lee:CBI-85/04:Kim:Kendrick:898-1270:4/22/85:Del.4/29/85

Alphachem 6102

ACTIVE INGREDIENT:

Potassium dimethyldithiocarbamate 50.0%

INERT INGREDIENTS 50.0%

This product contains 5.2 lb. of active ingredient per gallon and weighs 10.4 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.

See 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.

Manufactured by:
Alpha Chemical Company
P. O. Box 1018
Lake Charles, LA 70602

EPA REG. NO. 17663-2

EPA EST. NO. _____

NET CONTENTS _____

DIRECTIONS FOR USE

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

Alphachem 6102 is used in industrial and/or commercial recirculating industrial air-washing systems to control microbiological slimes. Prior to use in industrial and/or commercial recirculating cooling tower systems, remove algal growth, microbiological slimes, and other deposits. Then add 2.0 to 3.0 fl. oz. of Alphachem 6102 per 1000 gal. of water. Repeat initial dosage until control is evident. Make subsequent slug addition of 1.0 to 3.0 fl. oz. of Alphachem 6102 (10 to 30 ppm Alphachem 6102) every 2 to 5 days or as needed. Frequency of addition depends upon the relative amount of bleedoff and the severity of the microbial growth. Slug additions may be made to the sump or the water collection system.

Alphachem 6102 is used in industrial air-washing systems which recirculate water. Prior to its use, systems should be cleaned to remove microbial deposits. An initial slug dose of 4.7 to 6.0 fl. oz. of Alphachem 6102 per 1000 gal. of water should be employed. Repeat initial dosage until control is evident. Subsequent slug additions of 1.0 to 3.0 fl. oz. of Alphachem 6102 per 1000 gallons of water should be employed every 2 to 5 days or as needed. Frequency of addition depends upon the relative amount of bleedoff and the severity of the microbial growth. Slug additions may be made to the sump or the water collection system.

Alphachem 6102 is used to control both aerobic and anaerobic bacterial growth in petroleum secondary-recovery waterfloods. Prior to use, remove microbial deposits. Alphachem 6102 should be added as a slug dose of 8 to 16 ppm (0.83 to 1.66 fl. oz. of Alphachem 6102 per 1000 gal. of water) followed by a continuous addition of Alphachem 6102 employing a slug dose of 8 ppm, based on total weight of water treated. Continuous addition of Alphachem 6102 should be made at the heater treating tanks. Addition should always be made upstream to the receiving tanks.

Alphachem 6102 is also used to inhibit the growth of fungi and bacteria in muds, completion fluids, packer fluids, and other water-based drilling fluids, or other organic materials. For these purposes Alphachem 6102 should be added at the rate of 0.014 to 0.071% by volume (0.014 to 0.071 gal. per 100 barrels of fluid).

Alphachem 6102 is a preservative used to control sulfate-reducing bacteria that cause the degradation of crude oil and diesel oil. Alphachem 6102 should be added to the oil as it is being transferred to the storage tank at the rate of 6.0-12 fl. oz. Alphachem 6102 per 1000 gal. of oil. Add batchwise where mixing occurs or continuously to the suction side of the pump.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

STORAGE: Do not expose to extreme temperatures. Do not stack more than 10 drums. Drums should be placed in overpack drums for disposal. Spills should be absorbed in a sanitary landfill. Keep container closed when not in use.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal, incineration, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by other means, contact your State Pesticide or Environmental Control Agency, or your EPA Regional Office for guidance.

CONTAINER DISPOSAL:

PLASTIC: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or for incineration, by incineration, or, if allowed by state and local authority, in a sanitary landfill, by incineration, or, if allowed by state and local authority, in a sanitary landfill, or by other procedures approved by state and local authority.

METAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or for incineration, by incineration, or, if allowed by state and local authority, in a sanitary landfill, or by other procedures approved by state and local authority.

ACCEPTED
With Comments
APR 19 1985
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 17663-2