

U.S. ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (WH-567)
WASHINGTON, D.C. 20460

EPA REGISTRATION NO.

17663-9

DATE OF ISSUANCE

JUN 17 1985

TERM OF ISSUANCE

(Additional)

NAME OF PESTICIDE PRODUCT

Alphacron (G115)

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION

(Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended)

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

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

BEST AVAILABLE COPY

160 142627
18 1

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. 2(e)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 2(d)(1) and 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:
 - a. Add the phrase "EPA Registration No. 17663-9."
 - b. In accordance with 162.10(h)(2)(iii) the "Physical or Chemical Hazard" precautionary statement is, "Do not use or store near heat or open flame."
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.

Henry M. Jacoby
Product Manager (21)
Fungicide-Herbicide Branch
Registration Division (TS-767)

Enclosure

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

Henry M. Jacoby

DATE

6/17/85

ACCEPTED
with COMMENTS
in EPA Letter Dated:

Alphachem 6105

JUN 17 1985

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

17663-9

ACTIVE INGREDIENTS:

Methylene bis(thiocyanate)..... 10%
2-(Thiocyanomethylthio)benzothiazole..... 10%

INERT INGREDIENTS..... 80%

KEEP OUT OF REACH OF CHILDREN
DANGER

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Corrosive, causes irreversible eye damage and causes skin damage. Harmful or fatal if swallowed or absorbed through the skin. This product is a potential skin sensitizer. Workmen handling this product or treated material should wear impervious gloves, goggles or face shield, and protective clothing. All protective clothing, work shoes or boots, and equipment must be left at the work site at the end of the day. Eating, drinking, or smoking during use of this product is prohibited.

FIRST AID: In case of skin contact, wash promptly and thoroughly with soap and water and finally with glycerin. If product gets in the eyes, flush immediately with copious amounts of clean, cool water for 15 to 30 minutes. Get medical attention immediately. If product is swallowed, call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish. Do not apply directly to water. Permits may be required for discharges containing this pesticide into lakes, streams, ponds, or public water. For guidance, contact the regional office of the Environmental Protection Agency.

Manufactured by:

Alpha Chemical Company

P. O. Box 1018

Lake Charles, LA 70602

EPA REG. NO.

EPA Est. No.

NET CONTENTS

DIRECTIONS FOR USE

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

COOLING TOWERS: Alphachem 6105 should be applied to wood against soft or surface rot and internal or dry rot. It is effective on wood surfaces containing 0.5 to 0.7% Alpha chem 6105. The amount applied should provide 0.6 to 0.8 fl. oz. per 1000 ft.² of wood surface. Soft or surface rot can also be controlled by Alphachem 6105 to the recirculating cooling water.

The dosage should provide 1.25 lb. of Alpha chem 6105 per 1000 gal. of water, and the bleedoff should be stopped for 4 to 6 hours. Treatment should be repeated every four months.

COOLING WATER: Alphachem 6105 should be added to the recirculating cooling water systems.

Systems should be cleaned thoroughly to remove old algal growth, muck, and debris. System should then be drained, flushed, refilled with water, and treated with 3.7 fl. oz. of Alphachem 6105 per 1000 gal. of water. Frequent additions of 0.2 to 1.2 fl. oz. per 1000 gal. should be made to control amount of bleedoff and severity of microbiological fouling.

DRILLING FLUIDS: To inhibit bacterial and fungal degradation of wells, Alphachem 6105 should be added to the drilling fluid.

Concentrations of 0.05 to 0.25% based on total wet weight of the fluid.

PETROLEUM SECONDARY RECOVERY: Alphachem 6105 should be added to control sulfate-reducing bacteria, slime-forming bacteria, and other microorganisms in micellar floods, water disposal systems, and other oil-field water disposal systems.

Use 1.2 fl. oz. of Alphachem 6105 per 1000 gal. of water. Frequent additions should be made continuously or intermittently by means of knockouts, before or after injection pumps and injection wells. When system is noticeably fouled, add 0.6 to 3.7 fl. oz. of Alphachem 6105 per 1000 gal. of water continuously until desired degree of control is achieved.

CRUDE AND REFINED OILS: Alphachem 6105 should be added to control bacteria and fungi that cause the deterioration of oil during storage. It should be added to the oil as it is being transferred to the storage tank at the rate of 0.6 to 6.0 fl. oz. per 1000 gal. of oil. Addition should be made batchwise where metering is on the suction side of the transfer pump.

BEST AVAILABLE

STORAGE & DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. **STORAGE:** Do not expose to extreme temperatures. Do not store in areas where it could be opened in well-ventilated areas. Leaking or damaged drums should be disposed of. Spills should be absorbed in sawdust or other inert material. **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 dispose of this pesticide, contact your State Pesticide Control Authority or the Hazardous Waste representative at your EPA Regional Office. **CONTAINER DISPOSAL:** Triple rinse (or equivalent). Then recycle or puncture and dispose of in a sanitary landfill, by incineration, or other approved method, by burning. If burned, stay out of smoke.