

M. 7501-148 1073



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (M7305C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg. Number:
7501-148

Date of Issuance:
MAR 25 1993

NOTICE OF PESTICIDE:
 Registration
 Reregistration

(under FIFRA, as amended)

Term of Issuance:
Conditional

Name of Pesticide Product:
Kodiak A-1

Name and Address of Registrant (include ZIP Code):

Gustafson, Inc.
P.O. Box 660065
Dallas, Texas 75266-0065

Note: Changes in labeling 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 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.

Registration is in no way to be construed as an endorsement or recommendation of this product by the 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; and submit acceptable responses required for reregistration of your product under FIFRA section 4.

2. Revise the label by adding the phrase "EPA Registration No. 7501-148".

3. Submit five copies of the final printed label for the record.

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.

Signature of Approving Official:

Date:

Benjamin C. Chambliss for Susan T. Lewis

MAR 25 1993

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KODIAK™ A-T Fungicide

ACCEPTED
MAR 25 1993
 Under the Federal Insecticide, Fungicide, and
 Rodenticide Act, as amended, for the
 pesticide registered under
 EPA Reg. No. 7501-148

Contains APROI® , TERRACLOR® and KODIAK™
Fungicides

DIRECTIONS FOR USE

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

ACTIVE INGREDIENTS:

Pentachloronitrobenzene (PCNB) 16.67%
 Metalaxyl 4.25%
Bacillus subtilis GBO3 (not less than 2.0 X 10⁸ viable
 spores per gram) 0.1%
 *INERT INGREDIENTS: 78.98%

*Contains Graphite Total..... 100.0%

EPA Reg. No. 7501-___

EPA Est.: _____ Net Weight: _____ Pounds

STORAGE AND DISPOSAL

STORAGE: Store in a cool, dry place. Do not store in direct sunlight. Protect from extreme temperatures.

PROHIBITIONS: Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Do not reuse container.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Completely empty container into application equipment. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned: stay out of smoke.

KEEP OUT OF REACH OF CHILDREN

CAUTION

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Harmful if absorbed through skin or inhaled. Avoid contact with skin, eyes or clothing. Avoid breathing dust. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. Protective clothing including dust mask, gloves, long sleeved shirt, long pants, socks and shoes should be worn during mixing/loading procedures.

STATEMENT OF PRACTICAL TREATMENT

If 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. **If in eyes:** Flush eyes with plenty of water. Get medical attention if irritation persists. **If on skin:** Wash with plenty of soap and water. Get medical attention. **If inhaled:** Move to fresh air. Administer CPR if not breathing.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and aquatic organisms. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Cover or incorporate treated seeds. Do not contaminate water when disposing of equipment washwaters.

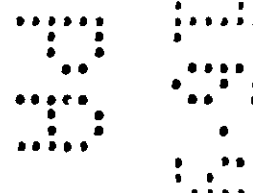
NOTE: Metalaxyl is a systemic fungicide having a specific mode of action. Metalaxyl could be subject to development of resistant strains of fungi. Development of resistance cannot be predicted. Therefore, Gustafson, Inc. cannot assume liability for crop damage resulting from resistant strains of fungi. Consult with your State Agricultural Experiment Station or Extension Service Specialist for guidance or ways to control any possible metalaxyl resistant strains of fungi which may occur.

RECOMMENDED APPLICATIONS

KODIAK A-T Fungicide will protect against seed and seedling rot diseases caused by *Pythium spp.* and *Rhizoctonia solani*.

PLANTER BOX TREATMENT

Apply at the specified rate and premix with the seed directly in the planter box at planting. A non-oil lubricant has also been added to help seeds flow more easily and evenly from the planter box. Use the higher rate of application in fields with a history of severe disease pressure.



Gustafson



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SEED TREATER APPLICATION

KODIAK A-T may be applied at planting time, utilizing commercial seed treating equipment to maximize seed coverage. (*Calibrate the equipment as per the manufacturer's instructions.)

CROPS	RATE	DISEASE
Cotton	12 oz./100 lbs.	<i>Pythium</i> and <i>Rhizoctonia</i> Seedling Disease Complex, Common Smut or Bunt (Wheat), Covered Smut (Barley)
Peanuts	4 to 6 oz./100 lbs.	
Barley, Rice	2 to 4 oz./bu.	
Beans, Corn, Wheat	2 to 3 oz./bu.	
Soybeans, Peas	4 to 6 oz./bu.	<i>Pythium</i> and <i>Rhizoctonia</i> Seedling Disease Complex, Early Season <i>Phytophthora</i>

USE RESTRICTIONS

Do not use treated seed for food, feed or oil purposes.

NOTE: Federal Law requires that bags containing treated seeds shall be labeled with the following information. "This seed has been treated with Metalaxyl, PCNB and *Bacillus subtilis* GBO3 fungicides. Do not use for feed, food or oil purposes. Store away from feeds and foodstuffs." All seed treated with this product (except by the planter box method) must be colored with an EPA approved dye (e.g., those listed in 40 CFR 180.1001) which imparts an unnatural color to the seed.

NOTICE - READ CAREFULLY

CONDITIONS OF SALE AND LIMITED WARRANTY STATEMENT

Treatment of highly mechanically damaged seed, or seed of known low vigor and poor quality, except for the purposes of curative control of existing disease or insect pests, may result in reduced germination and/or reduction of seed and seedling vigor. Treat and conduct germination tests on a small portion of seed before committing the total seed lot to a selected chemical treatment. Due to seed quality conditions beyond the control of Gustafson, Inc., no claims are made to guarantee germination of carry-over seed.

As its sole express warranty, Gustafson, Inc., warrants that this product conforms to the chemical description on the label and is reasonably fit for purposes stated on the label only when used in accordance with directions and instructions specified on the label, subject to the inherent risks set forth above. ONLY AS PERMITTED BY APPLICABLE LAW, IN THE EVENT OF A BREACH OF THIS LIMITED WARRANTY, GUSTAFSON, INC. SHALL NOT BE LIABLE FOR CONSEQUENTIAL DAMAGES. SUBJECT TO APPLICABLE LAW, GUSTAFSON, INC. NEITHER MAKES NOR AUTHORIZES ANY OF ITS AGENTS OR REPRESENTATIVES TO MAKE ANY WARRANTY OF FITNESS OR MERCHANTABILITY, GUARANTY OR REPRESENTATION, EXPRESS OR IMPLIED, CONCERNING THIS MATERIAL. Buyer assumes the responsibility to handle, use and store this product in accordance with the safety instructions and use directions contained on the label.

Gustafson, Inc. and the seller offer this product, and the Buyer/User accept it, subject to the foregoing Conditions of Sale and Limited Warranty, which may be varied only by agreement in writing signed by a duly authorized representative of Gustafson, Inc. If these terms are not acceptable, return all products, at once, unopened.

A quality product manufactured by:
Gustafson, Inc.
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 Plano, Texas 75093
 (214) 985-8877

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