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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

JUN 27 2000

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

Rebecca L. Johnson
American Cyanamid Company
P.O. Box 400
Princeton, NJ 08543-0400

Dear Ms. Johnson:

Subject: Aerial Application to Alfalfa in California
Pursuit W herbicide
EPA Registration No 241-385
Pursuit W DG herbicide
EPA Registration No 241-386 /
Your Submissions Dated June 1, 2000

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended is acceptable provided that you:

1. Make the labeling changes listed below before you release the product for shipment bearing the amended labeling:
 - a. Assure that the reference to this supplemental labeling on the base label is editorially corrected so it reads the same as this supplemental label.
 - b. Under General Information delete the last sentence or delete the reference to "counties....listed below."
2. Submit one (1) copy of your final printed labeling before you release the product for shipment.

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

Sincerely yours,



for James A. Tompkins
Product Manager (25)
Herbicide Branch
Registration Division (7505C)

Enclosure



Supplemental Labeling

374

EPA Reg. No. 241-386

FOR USE IN ALFALFA

AERIAL APPLICATION OF PURSUIT W DG TO ALFALFA IN CALIFORNIA

OBSERVE ALL PRECAUTIONARY STATEMENTS IN THE PURSUIT W DG LABEL BEFORE USING. SEE THE PURSUIT W DG LEAFLET LABEL FOR PRECAUTIONS, WORKER PROTECTION STANDARD REQUIREMENTS, APPLICATION INFORMATION, WEEDS CONTROLLED, USES WITH OTHER PRODUCTS AND ROTATIONAL CROP RESTRICTIONS.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. The use of PURSUIT W DG herbicide not consistent with this labeling may result in injury to crops. This label must be in the possession of the user at the time of herbicide application.

GENERAL INFORMATION

PURSUIT W DG is labeled for weed control in alfalfa. Applications may be made to seedling alfalfa (minimum of 2 trifoliate leaf stage), or to established alfalfa following cuttings. Good leaf surface coverage is essential for weed control. Ground applications have been consistently effective. When weather conditions prevent ground applications, PURSUIT W DG may be applied by air. Weed control is most effective when applied to small weeds, generally 2-3 inches in size. Stress conditions (including cold temperatures) may reduce weed control. Refer to the leaflet label for weeds controlled. This label allows for aerial applications of PURSUIT W DG in the counties of California listed below.

AERIAL APPLICATION

Uniformly apply with properly calibrated aerial equipment in 5 or more gallons of water per acre. When applied POSTEMERGENCE, the addition of an adjuvant is required for optimum weed control. Apply a crop oil concentrate at the rate of 1.25 gallons per 100 gallons of spray solution OR a non-ionic surfactant at the rate of 1 quart per 100 gallons of spray solution.

**ACCEPTED
with COMMENTS
In EPA Letter Dated:**

JUN 27 2000

**Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under EPA Reg. No.
241-386**

(see reverse side)

To avoid injury to sensitive crops from drift, aerial applicators must adhere to the following **SPECIAL AERIAL USE DIRECTIONS:**

- Always use a drift control agent to minimize spray drift.
- Do not apply within 100 feet of other crops (see directions for sensitive crops below).
- If fields are less than 100 acres in size, application by helicopter is recommended.
- Nozzle height above ground must be a maximum of 10 feet.
- Nozzles must be pointed toward the rear of the aircraft. The downward angle of the nozzle should not be greater than 20 degrees.
- To minimize wing-tip vortex roll, nozzles or spray boom must not be located any closer to end of wing or rotor than three-fourths the distance from the center of the aircraft.
- Use a maximum spray pressure of 40 psi.
- DO NOT apply when inversion conditions exist.
- DO NOT spray when wind velocity is greater than 5 mph. Coarse sprays (larger droplets) are less likely to drift.

SENSITIVE CROP PRECAUTIONS

PURSUIT W DG may cause injury to non-target plants. FOLLOW THE PRECAUTIONS BELOW WHEN APPLYING PURSUIT W DG BY AERIAL APPLICATION.

- Maintain a downwind buffer zone of at least a half mile from sensitive crops including vegetables, fallow vegetable beds, sugarbeets, trees or vines which have broken dormancy or are in bloom, or other desirable vegetation.
- For upwind and side borders, maintain a minimum buffer zone of 150 feet from sensitive crops listed above.

Applicator is responsible for any loss or damage which results from spraying PURSUIT W DG in a manner other than recommended in this labeling. In addition, applicator must follow all applicable state and local regulations and ordinances in regard to spraying.



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