

21 OCT 1993

Mr. Tom Kohmetscher  
Cornbelt Chemical Company  
P.O. Box 410  
McCook, NE 68001

**BEST AVAILABLE COPY**

Dear Mr. Kohmetscher:

Subject: Label Amendment - Addition of Soybean Use (Pre-plant Only) and Statements in Compliance with PR Notice 93-7 and 93-11 (Worker Protection Standards)  
Weed Pro 4 LB Amine  
EPA Registration Number 10107-31  
Your Submission Dated April 10, 1993

The Agency is conditionally approving an amendment to the registration of the above referenced product under the authority of section 3(c)(7)(B) of the Federal Insecticide, Fungicide Act (FIFRA). This amendment allows use of the subject product on reduced or no tillage soybeans (pre-plant only) with a maximum permissible level for residues of the herbicide in or on soybeans of 0.1 ppm. This amendment will expire automatically on December 31, 1995. In addition, during the period that this amendment is effective, it will be subject to the conditions listed below.

1. To maintain your registration, the following data must be submitted to the Agency by the Industry Task Force II for 2,4-D Research Data:

- a. Field residue trials using proposed and exaggerated rates with the ester formulation, conducted in seven (7) states of TN, AR, IN, IL, MN, MO and MS or LA. - Due Date: January 31, 1994
- b. Bridging studies with the ester and amine formulations conducted in three (3) locations, likely IL, MN, and MS or LA. Due Date: January 31, 1994
- c. Plant metabolism studies, in three (3) representative, dissimilar crops - Due Date: January 31, 1994
- d. Animal metabolism studies (poultry and ruminant) as outlined in the Residue Chemistry Chapter of 2,4-D Registration Standard Due Date: January 31, 1994

CONCURRENCES

SYMBOL	7505C							
SURNAME	Robbins							
DATE	10/20/93							

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

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e. Adequate storage stability data for all analyses -  
Due Date: January 31, 1994

2. Submit/cite all data required for registration/reregistration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.

3. Submit production information (pounds or gallons produced) for the product for the fiscal year in which this use is conditionally registered, in accordance with FIFRA section 29. The fiscal year begins October 1 and ends September 30. The product information will be submitted to the Agency no later than November 15, following the end of the preceding fiscal year.

This information should be submitted to:

Registration Support Branch  
Registration Division (H7505C)  
Environmental Protection Agency  
Washington, DC 20460

4. Make the following labeling changes:

- Under Environmental Hazards statement delete "or to areas where surface water is present or to intertidal area below the mean high water mark" and replace it with "except as specified on this label."

- Under Weed Control in Sugar Cane and in the Dosage Per Acre chart under Sugar Cane, change "5 weeks" to "6 weeks" so it reads "Do not apply within 6 weeks before harvest" and "up to 6 weeks before harvest" respectively.

- In the Dosage Per Acre chart, change the footnote to number "2" after "Higher rates for special situations."

- In the Dosage Per Acre chart, delete the use on asparagus. The two labels you cited, 228-145 and 264 2 do not support the use on asparagus.

- Under Aerial Application, add "in sufficient volume usually 1 to 5 gallons per acre by aircraft to provide uniform coverage and" so the statement reads "With aircraft, drift can be lessened by applying a coat of ~~20 pounds spray~~ in sufficient volume usually 1 to 5 gallons per acre by aircraft to provide uniform coverage

SYMBOL	and by using no more than 20 pounds spray				
SURNAME	7585C Robbins				
DATE	10/20/93				

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• Under Potable Water, delete the sentence "If it is not possible to delay the use of treated water, do not make application closer than 3 miles from any potable water intake."

Submit one (1) copy of your final printed labeling before you release the product for shipment.

You should note that if you fail to satisfy any of the conditions imposed on this registration, e.g., you fail to submit the required data by the specified deadlines or the data submitted were not generated in accordance with the applicable test guidelines, EPA may issue a notice to cancel this amendment under FIFRA section 6(e).

You should also note that, regardless of whether you satisfy all applicable conditions, this conditional registration will expire automatically on December 31, 1995. Sale and distribution of the subject product bearing labeling for this use on reduced or no tillage soybeans (pre plant only) after December 31, 1995 will be illegal. The tolerance authorizing residues of the subject product will also expire automatically, two (2) years after the date published in the FEDERAL REGISTER. After that date, sale or distribution of food in interstate commerce containing any residue of the subject product will be a violation of the Federal Food, Drug, and Cosmetic Act.

Finally, once the required data have been submitted and a permanent tolerance established, EPA will entertain an application to amend the registration of the subject product without any special limitations on the duration of the amendment.

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

Sincerely yours,

Joanne I. Miller  
Product Manager (23)  
Fungicide Herbicide  
Registration Division (87505)

Enclosure

CONCURRENCES

SYMBOL	7505c						
SURNAME	Robbins						
DATE	10/20/93						

# WEED PRO

## 4 Lb AMINE

<b>ACTIVE INGREDIENT:</b>		
DMETHYLAMINE SALT of 2,4-Dichlorophenoxyacetic Acid*	46.6%	
<b>INERT INGREDIENTS:</b>	53.4%	
<b>TOTAL</b>	<b>100.0%</b>	

\* Equivalent to 2,4-Dichlorophenoxyacetic Acid 38.7% - 3.8 lb/gal Isomer Specific by AOAC Method No. 6.D015

### KEEP OUT OF REACH OF CHILDREN DANGER — PELIGRO

**PRECAUCION AL USUARIO:** Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

#### STATEMENT OF PRACTICAL TREATMENT

**If in eyes:** Flush with plenty of water for at least 15 minutes. Get medical attention, **PREFERABLY AN OPHTHALMOLOGIST.**

**If swallowed,** call a physician or Poison Control immediately. 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 on skin:** Wash with plenty of soap and water. Remove contaminated clothing. Get medical attention.

**If inhaled:** remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

EPA Reg. No. 10107-31

EPA EST. NO. 10107-NB-1

NET CONTENTS:

OCT 21 1993

10107-31

Manufactured for  
**CORNBELT CHEMICAL**  
P. O. Box 410/McCook, NE

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### Precautionary Statements: Hazards to Humans & Domestic Animals DANGER

#### CAUSES IRREVERSIBLE EYE DAMAGE - HARMFUL IF SWALLOWED

Do not get in eyes, on skin or on clothing. When mixing, loading or applying get in eye protection. Do not use cleaning equipment used with this product, wear eye protection for a 5' radius or 10' if of the eye. Do not use rubber gloves for hot areas including (1) steam; (2) molten and hot oil, grease, exhaust, and fumes when used by household and other non-commercial users; (3) long oil, acid or alkali; (4) acids, alkalis and steam. It is recommended that safety glasses include front, top and side protection. For aerial application in an enclosed cockpit and application applying this product from a tractor that has a completely enclosed cab, eye protection is not required. During aerial application, human beings other than crew must wear chemical resistant headgear or are prohibited unless in enclosed vehicles.

Wash hands, face and arms with soap and water as soon as possible after mixing, loading or applying this product. Wash hands, face, and arms with soap and water before eating, smoking or drinking. Wash hands and arms before using the toilet.

After work, remove all clothing and shower using soap and water. Do not reuse clothing worn during previous day's mixing, loading or application of this product. Clothing must be kept and washed separately from other household laundry. Flammable solvents should be used as soon as possible and removed.

**NOTE:** (1) For containers over 1 gallon, but less than 5 gallons; persons engaged in pouring of this product must also wear chemical resistant apron. (2) For containers of 5 gallons or more; a mechanical transfer system (spray and pump) must be used for transferring the contents of the container. If the contents of a non-volatile pesticide container are emptied, the probe must be freed before removal.

#### Environmental Hazards

This product is toxic to aquatic invertebrates. Drift or runoff may adversely affect aquatic invertebrates and some plants. Do not apply directly to water, or to areas where surface water is present or to ponds, streams, or the ocean. Do not apply to areas where surface water is present or to ponds, streams, or the ocean. Do not apply to areas where surface water is present or to ponds, streams, or the ocean. Do not apply to areas where surface water is present or to ponds, streams, or the ocean.

#### Physical or Chemical Hazards

Do not cut or weld container.

Note to Physicians: Emergency information - call CHEMTREC 1(800) 424-9300. READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH PRECAUTIONARY STATEMENTS AND DIRECTIONS, AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS.

#### DIRECTIONS FOR USE:

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

**ADDITIONAL USE REQUIREMENTS:** Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This standard contains requirements for the protection of agricultural workers, farm families, and communities, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and provisions pertaining to the statements on this label about personal protective equipment, restricted entry intervals, and notification to workers. For any requirements specific to your State, consult the agency in your state responsible for pesticide regulation.

Do not enter or allow agricultural workers on farms and forests to enter into treated areas during the restricted entry interval (REI) of 48 hrs. For early reentry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, wear eye protection, chemical resistant gloves, long-sleeved shirt, long pants, socks and shoes. During aerial application, human beings other than crew must wear chemical resistant headgear or are prohibited unless in enclosed vehicles.

#### STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. **STORAGE:** Keep container tightly closed when not in use. **PESTICIDE DISPOSAL:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or residue is a violation of Federal Law. If these wastes cannot be disposed of by use according to label directions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Management Unit at the nearest EPA Regional Office for guidance. **CONTAINER DISPOSAL (metal):** Do not reuse container. Triple rinse (or equivalent). Purchase and dispose of in a sanitary landfill, or by incineration, if allowed by state and local authorities, by burning, if burned, stay out of smoke. **CONTAINER DISPOSAL (plastic):** Do not reuse container. Triple rinse (or equivalent). Purchase and dispose of in a sanitary landfill, or by incineration, if allowed by state and local authorities, by burning, if burned, stay out of smoke. **Grounds:** Consult federal, state, or local disposal authorities for approved alternative procedures. **NOTE:** WEED PRO 4 LB AMINE (soluble, emulsifiable concentrate) should be stored at or below 40°F and mixed thoroughly before using.

**CONDITIONS OF SALE:** 1. Cornbelt Chemical Company (Cornbelt) warrants that this product conforms to the chemical description on the label and is reasonably fit for use as directed hereon. Cornbelt neither makes, nor authorizes any agent or representative to make, any other warranty of FITNESS or MERCHANTABILITY. 2. Critical and unreasonable factors beyond Cornbelt's control prevent it from furnishing all data in connection with the use of chemicals. Such risks include, but are not limited to, damage to plants and crops to which the material is applied; lack of complete control; and damage caused by drift to other plants or crops. Such risks occur even though the product is reasonably fit for the uses as directed hereon and even though label directions are followed. Buyer and user acknowledge and assume all risks and liability (except those assumed by Cornbelt under 1 above) resulting from handling and use of this material.

**USE REQUIREMENTS FOR CROP PERSONAL PROTECTIVE EQUIPMENT:** See the "Precautionary Statements" section of this label. **Restricted Entry Interval:** Do not enter the treated area until the restricted entry interval (REI) of the Worker Protection Standard at plants, soil, or water, wear eye protection, socks and shoes.

**WEED CONTROL IN RICE:** See the "Directions for Use" section of this label. **WEED CONTROL IN SUGAR CANE:** See the "Directions for Use" section of this label. **WEED CONTROL IN STRAWBERRY:** See the "Directions for Use" section of this label. **AMOUNT OF 4 LB. AMINE:** Do not apply. **NOTE:** Do not apply. **Final copy.**

CROP
<b>SMALL GRAINS</b> Spring Pests: wheat, barley, rye, oats Preharvest (through maturity) wheat, barley, oats
<b>CORN</b> Preharvest Emergency: Post-harvest: up to 8 inches tall 8 to 16 inches tall (use only directed spray) Preharvest
<b>SORGHUM (grain)</b> Preharvest: 8 to 16 inches tall (use only directed spray)
<b>SOYBEANS (grain)</b> Preharvest: Fall, after harvest or plant Spring, after or before Summer, up to 16 weeks
<b>ASPAGNUS</b>
<b>STRAWBERRY</b>

1. Corn and soybean varieties vary in tolerance to 2,4-D herbicides and injury. If plants are more than 1 bush 1. These higher rates may be needed conditions especially in western and Cornbelt State Agricultural Experiment or suggestions to fit local conditions **WEED CONTROL IN SMALL GRAINS:** See the "Directions for Use" section of this label. **WEED CONTROL IN SUGAR CANE:** See the "Directions for Use" section of this label. **WEED CONTROL IN STRAWBERRY:** See the "Directions for Use" section of this label. **AMOUNT OF 4 LB. AMINE:** Do not apply. **NOTE:** Do not apply. **Final copy.**

