

APR 19 1993

Dr. Mark Galley  
American Cyanamid Co.  
P.O. Box 400  
Princeton, NJ 08543

Dear Dr. Galley:

Subject: Supplemental Label for Use with Pursuit on  
R/T Field Corn  
PROWL® 4E HERBICIDE  
EPA Reg. No. 241-243  
Your submission dated March 30, 1993

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable. A stamped copy is enclosed for your records.

Sincerely yours,

Robert J. Taylor  
Product Manager 25  
Fungicide-Herbicide Branch  
Registration Division (H7505C)

Enclosure

RD:RTaylor:eja:4/19/93:3056800

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FMDS 241-243

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PROWL® HERBICIDE

SUPPLEMENTAL LABELING

EPA Reg. No. 241-243

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

PROWL Plus PURSUIT® HERBICIDE

APR 19 1993

FOR USE IN FIELD CORN  
(APPLY ONLY ON PURSUIT RESISTANT/TOLERANT FIELD CORN HYBRIDS)

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

USE DIRECTIONS FOR PROWL PLUS PURSUIT FOR WEED CONTROL  
IN PURSUIT RESISTANT/TOLERANT FIELD CORN HYBRIDS

241-243

OBSERVE ALL PRECAUTIONARY STATEMENTS IN BOTH THE PROWL AND PURSUIT LEAFLET LABELS BEFORE USING. SEE THE PROWL LEAFLET, PURSUIT LEAFLET AND SUPPLEMENTAL LABELS FOR PRECAUTIONS, GENERAL INFORMATION, MIXING AND APPLICATION INSTRUCTIONS, USES WITH OTHER PRODUCTS, WEEDS CONTROLLED AND ROTATIONAL CROPS RESTRICTIONS.

DIRECTIONS FOR USE

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

This label must be in the possession of the user at the time of herbicide application.

DO NOT apply PROWL plus PURSUIT tank mix through any type of irrigation system. In sequential application, PROWL alone can be applied via chemigation. See PROWL label for chemigation instructions. Apply PURSUIT by ground equipment only.

DO NOT use in California.

GENERAL INFORMATION

This label must be used in conjunction with PURSUIT labeling for use in resistant/tolerant field corn hybrids.

Apply PURSUIT only on selected field corn hybrids warranted by the seed company to possess resistance/tolerance to direct application of PURSUIT (for example: Pioneer IR varieties). DO NOT apply PURSUIT to corn hybrids which lack genetic resistance/tolerance to PURSUIT herbicide. Contact your chemical dealer, seed supplier or American Cyanamid to obtain information regarding PURSUIT resistant/tolerant field corn hybrids.

Observe all use directions given in the PROWL and PURSUIT labels sections on precautions, general information, mixing and application instructions, uses with other products, weeds controlled and rotational crop restrictions. Additional instructions are given below. Always follow the most restrictive instructions on both product labels.

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This label can be used in conventional, minimum tillage, and no-tillage systems. For PROWL plus PURSUIT tank mix applications, follow the instructions in the PROWL leaflet label in the section on Field Corn Grown in Minimum Tillage Systems, or in a PROWL Supplemental label for no-tillage systems.

**MIXING AND RATES OF APPLICATION**

Refer to the PROWL and PURSUIT labels for mixing instructions.

Refer to the PURSUIT labels for Additive and Mixing Instructions for Postemergence Applications. **POSTEMERGENCE APPLICATIONS OF PURSUIT REQUIRE THE ADDITION OF A NON-IONIC SURFACTANT (OR CROP OIL CONCENTRATE) AND A LIQUID FERTILIZER SOLUTION (except in states indicated by a footnote on the PURSUIT label).**

Apply PURSUIT at a broadcast rate of 4 ounces per acre (1/4 pint) for all methods of application.

Apply PROWL sequentially or in tank mixture with PURSUIT as follows:

**Broadcast Rate per Acre of PROWL  
Preemergence and Early Postemergence in Corn**

Soil Texture	PROWL (pints) Less than 1.5%	PROWL (pints) 1.5 to 3.0%	PROWL (pints) More than 3.0%
	Organic Matter	Organic Matter	Organic Matter
COARSE	1.5 to 2.0	3.0	3.0
MEDIUM	2.0 to 3.0	3.0	3.0 to 4.0
FINE	2.0 to 3.0	3.0 to 4.0	4.0

NOTES: Use the higher rate of PROWL if heavy weed populations are anticipated, or if shattercane or hard-to-control weed species will be present, or if extensive crop residues were present following seedbed preparation, or if soil organic matter falls in high end of range. Refer to the PROWL leaflet label section on Soil Texture for soil type classifications. DO NOT use PROWL on peat or muck soils.

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### APPLICATION INSTRUCTIONS

DO NOT apply PROWL plus PURSUIT tank mix under extended cold (below 50°F) and wet weather conditions, or when cold, wet conditions are predicted.

DO NOT INCORPORATE PROWL or serious corn injury can result.

One application per growing season of one of the following PROWL plus PURSUIT herbicide treatments may be applied in PURSUIT resistant/tolerant field corn hybrids. See the PURSUIT label for weed height limitations for PURSUIT postemergence applications.

1. **PREEMERGENCE** tank mixture (surface treatment after planting) of PROWL plus PURSUIT. Apply after planting, but before weeds or corn emerge. DO NOT incorporate.
2. **EARLY POSTEMERGENCE** tank mixture of PROWL plus PURSUIT. Apply when the corn and weeds are actively growing. Tank mix applications can be made to corn up to the 5-leaf stage and before weeds exceed a height of 3 inches, unless otherwise indicated on the PURSUIT label. DO NOT incorporate.
3. **Sequential applications** of PURSUIT PREPLANT followed by PROWL PREEMERGENCE (surface treatment after planting). Apply PURSUIT alone as an early preplant or preplant incorporated treatment. Then apply PROWL alone after planting, but before weeds or corn emerge. DO NOT incorporate PROWL.
4. **Sequential applications** of PROWL PREEMERGENCE (surface treatment after planting) followed by PURSUIT POSTEMERGENCE. Apply PROWL after planting, but before weeds or corn emerge. DO NOT incorporate PROWL. Then apply PURSUIT before the corn exceeds the 8-leaf stage and before weeds exceed a height of 3 inches, unless otherwise indicated on the PURSUIT label.

### PRECAUTIONS

Observe all precautions on the PROWL and PURSUIT labels, including replanting in the event of crop loss due to weather, use of soil insecticides, use of imidazolinone tolerant hybrids from other seed companies, harvest and grazing intervals, and rotational crop restrictions. If other herbicides are mixed with the PROWL plus PURSUIT tank mixture, the label restrictions for these herbicides tank mixtures must also be followed. Always follow the most restrictive instructions on any product label.

For additional information regarding the use of PROWL herbicide, call telephone number (800) 942-0500.

PE-\_\_\_\_\_ 3/30/93 SD

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 Crop Protection Chemicals Department  
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