

ACCEPTED  
MAR 23 1994

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended, for the pesticide  
registered under  
EPA Reg. No. 241-337

PM 25 241-337  
EPA Reg. No. 241-337

10411

## FOR USE IN FIELD CORN

### SEQUENTIAL AND TANK MIX APPLICATIONS OF

**PROWL 3.3 EC Plus ACCENT<sup>1</sup> SP OR**

**PROWL 3.3 EC Plus BEACON<sup>2</sup> OR**

### **PROWL 3.3 EC Plus ACCENT SP Plus BEACON HERBICIDES**

OBSERVE ALL PRECAUTIONARY STATEMENTS ON THE PROWL 3.3 EC AND TANK MIX PARTNER HERBICIDE LABELS BEFORE USING.

SEE THE PROWL 3.3 EC AND TANK MIX PARTNER LABELS FOR PRECAUTIONS AND DIRECTIONS FOR USE INCLUDING GENERAL INFORMATION, MIXING AND APPLICATION INSTRUCTIONS, USES WITH OTHER PRODUCTS INCLUDING SOIL INSECTICIDES, ROTATIONAL CROPS RESTRICTIONS AND DISCLAIMERS. OBSERVE THE MOST RESTRICTIVE INSTRUCTIONS ON ANY PRODUCT LABEL.

#### **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 Accent SP or Beacon through any type of irrigation system. PROWL 3.3 EC alone can be applied via chemigation. See the PROWL 3.3 EC label for chemigation instructions.

**DO NOT** use in California.

#### **GENERAL INFORMATION**

PROWL 3.3 EC herbicide may be applied sequentially or in tank mixture with Accent SP or Beacon herbicide for broad spectrum control of labeled weeds in field corn. PROWL 3.3 EC may also be applied sequentially or in tank mixture with Accent SP (1/3 oz/A) plus Beacon (0.38 oz/A). Accent herbicide may be used in place of Accent SP herbicide.

PROWL 3.3 EC provides residual control of labeled weeds as they germinate, but it will not control established weeds. Accent SP, Beacon, or Accent SP plus Beacon applied early postemergence will provide a burn-down of the initial germination flush to control existing labeled weeds.

The following three- or four-way tank mixtures may be used for improved broadleaf weed control:

- 1) PROWL 3.3 EC plus Accent SP plus atrazine, Banvel<sup>3</sup>, Buctril<sup>4</sup>, Buctril + atrazine, or Marksman<sup>4</sup> herbicides;
- 2) PROWL 3.3 EC plus Beacon plus Banvel, Buctril, or 2,4-D herbicides;
- 3) PROWL 3.3 EC plus Accent SP (1/3 oz/A) plus Beacon (0.38 oz/A) plus Banvel or Buctril herbicides.

Observe all use directions given in the PROWL 3.3 EC and tank mix partner labels including sections on precautions, general information, mixing and application instructions, uses with other products including soil insecticides, rotational crop restrictions and disclaimers. Additional instructions are given below. Always follow the most restrictive instructions on all product labels.

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insecticide with any treatment containing another herbicide.

This label can be used in conventional, minimum tillage, and no-tillage systems. For PROWL 3.3 EC tank mixtures, follow additional instructions in the PROWL 3.3 EC leaflet label section on Field Corn Grown in Minimum Tillage Systems, or in the PROWL 3.3 EC Supplemental label for Field Corn Grown In No-till Systems.

) Plant corn AT LEAST 1 1/2 inches deep and ensure good seed coverage.

#### MIXING AND RATES OF APPLICATION

Refer to the PROWL 3.3 EC and tank mix partner labels for spray preparation, mixing and rate of application instructions. Additional instructions follow.

POSTEMERGENCE TANK MIX APPLICATIONS OF PROWL 3.3 EC PLUS ACCENT SP, PROWL 3.3 EC PLUS BEACON, PROWL 3.3 EC PLUS ACCENT SP PLUS BEACON, OR ACCENT SP PLUS BEACON (SEQUENTIAL) REQUIRE THE ADDITION OF A NON-IONIC SURFACTANT (NIS) at 0.25% vol/vol (1 quart per 100 gallons of spray solution) OR A CROP OIL CONCENTRATE (COC) at 1.0% vol/vol (1 gallon per 100 gallons of spray solution).

liquid nitrogen fertilizer solution or ammonium sulfate. If another herbicide is tank mixed to increase broadleaf weed spectrum, select adjuvants based on the adjuvant limitations of the herbicide.

Refer to the PROWL 3.3 EC and tank mix partner labels for order of mixing instructions. For the PROWL 3.3 EC plus Accent SP plus Beacon tank mixture, add the ingredients to water in the following order with the agitator running: Accent SP, Beacon, PROWL 3.3 EC, and adjuvant(s). Thoroughly mix each ingredient before adding another.

Select rate of Accent SP or Beacon based on emerged weeds to be controlled. NOTE: The user and Accent SP labeling assume all risks and consequences of the use of greater than 2/3 ounce Accent SP per acre in tank mix or sequential application with PROWL 3.3 EC; see Accent SP label for instructions.

) Apply PROWL 3.3 EC sequentially or in tank mixture with Accent SP, Beacon, or Accent SP plus Beacon as follows:

Broadcast Rate per Acre of PROWL 3.3 EC  
Preemergence and Early Postemergence in Field Corn

Soil Texture	PROWL 3.3 EC (pints) Less than 1.5% Organic Matter	PROWL 3.3 EC (pints) 1.5 to 3.0% Organic Matter	PROWL 3.3 EC (pints) More than 3.0% Organic Matter
COARSE	1.8 to 2.4	3.6	3.6
MEDIUM	2.4 to 3.6	3.6	3.6
FINE	2.4 to 3.6	3.6	3.6

NOTES: Use the higher rate of PROWL 3.3 EC if heavy weed populations are anticipated, or if shattercans 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 3.3 EC leaflet label section on Soil Textures for soil type classifications. PROWL 3.3 EC is not recommended for use on peat or muck soils.

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## APPLICATION INSTRUCTIONS

Refer to PROWL 3.3 EC and tank mix partner labels for application instructions. Additional instructions follow.

**DO NOT INCORPORATE PROWL 3.3 EC** or serious corn injury can result.

The following treatments are recommended for use in field corn. Apply in 10 to 20 gallons water per acre, with 15 gallons recommended. Apply only one application of PROWL 3.3 EC per growing season.

- 1. SEQUENTIAL APPLICATIONS: Apply PROWL 3.3 EC PREEMERGENCE (surface treatment after planting) followed by EARLY POSTEMERGENCE application of Accent SP, Beacon, or Accent SP plus Beacon.**

Plant corn AT LEAST 1 1/2 inches deep and ensure good seed coverage. Apply PROWL 3.3 EC after planting, but before weeds emerge. Refer to the PROWL 3.3 EC leaflet label for additional preemergence use directions for PROWL 3.3 EC alone or with other tank mix partners. **DO NOT** incorporate PROWL 3.3 EC.

Then, apply one of the following early postemergence treatments:

- a) Apply 1/3 to less than 2/3 ounce Accent SP per acre to corn up through the 6-leaf stage and before weeds (listed below) exceed a height of 3 inches.
- b) Apply 2/3 oz/A Accent SP before the corn exceeds 24 inches tall and before the weeds exceed the height limitations on the Accent SP label; see Accent SP label for additional instructions.
- c) Or apply Beacon at 0.38 or 0.76 oz/A before the corn exceeds 20 inches tall and the weeds exceed the height limitations on the Beacon label; see Beacon label for additional instructions.
- d) Or apply tank mix of Accent SP (1/3 oz/A) + Beacon (0.38 oz/A) before the corn exceeds 20 inches tall and the weeds exceed the height limitations given below.

## 2. EARLY POSTEMERGENCE tank mixture of PROWL 3.3 EC plus Accent SP or PROWL 3.3 EC plus Beacon.

Plant corn AT LEAST 1 1/2 inches deep to ensure good seed coverage. Apply when the corn and weeds are actively growing. Use one of the following options in tank mix with PROWL 3.3 EC:

- a) For 1/3 to less than 2/3 ounce Accent SP per acre, tank mix applications can be made to corn up through the 6-leaf stage and before weeds exceed a height of 3 inches. **DO NOT** incorporate.
- b) Or for 2/3 ounce Accent SP per acre, tank mix applications can be made to corn up through the 6-leaf stage and before weeds exceed the height recommended on the Accent SP label. **DO NOT** incorporate.
- c) Or for 0.38 or 0.76 oz Beacon per acre, tank mix applications can be made to corn up through the 6-leaf stage and before weeds exceed the height recommended on the Beacon label. **DO NOT** incorporate.

The following three- or four-way tank mixtures may be used for improved broadleaf weed control:

- a) PROWL 3.3 EC plus Accent SP plus atrazine, Banvel, Buctril, Buctril + atrazine, or Marksman herbicides;
- b) PROWL 3.3 EC plus Beacon plus Banvel, Buctril, or 2,4-D herbicides.

See the PROWL 3.3 EC and broadleaf herbicide labels for additional use directions, precautions and restrictions.

## 3. EARLY POSTEMERGENCE tank mixture of PROWL 3.3 EC plus Accent SP plus Beacon.

Plant corn AT LEAST 1 1/2 inches deep and ensure good seed coverage. Apply when the corn and weeds are actively growing. Tank mix applications of PROWL 3.3 EC plus Accent SP (1/3 oz/A) plus Beacon (0.38 oz/A) can be made to corn up through the 6-leaf stage and before the weeds exceed the height limitations given in table below. Accent SP and Beacon are rainfast in 4 hours.

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The following four-way tank mixtures may be used for improved broadleaf weed control: PROWL 3.3 EC plus Accent plus Beacon plus Banvel or Buctril herbicides. See the PROWL 3.3 EC and broadleaf herbicide labels for additional use directions, precautions and restrictions.

### WEEDS CONTROLLED

See the PROWL 3.3 EC label for weeds controlled by preemergence application.

Shattercane, seedling johnsongrass, and giant foxtail are the only weeds controlled early postemergence by Accent SP when applied at 1/3 to less than 2/3 ounce per acre and before the weeds exceed a height of 3 inches.

See the Accent SP label for weeds controlled early postemergence and weed height limitations for the 2/3 ounce per acre application rate.

See the Beacon label for weeds controlled early postemergence and weed height limitations.

See the atrazine, Buctril, Banvel and Marksman labels for additional weeds controlled and weed size information.

Weeds controlled or suppressed and height limitations for early postemergence application of Accent SP (1/3 oz/A) plus Beacon (0.38 oz/A) tank mix are listed below. If application is made during cool (<50°F), dry weather or to weeds hardened by cold or drought, the "controlled weeds" may only be suppressed.

### Weeds Controlled

	Size Range Height (inches)
Giant Foxtail	2-4
Green Foxtail	1-4
Shattercane	4-12
Seedling Johnsongrass	4-12
Fall Panicum	2-4
Sorghum alatum	4-12
Quackgrass	4-8
Cocklebur	1-4
Common Ragweed	2-6
Giant Ragweed	2-6
Eastern Black Nightshade	1-4
Redroot Pigweed	1-4
Pennsylvania Smartweed	1-2
Jimsonweed	1-4
Sunflowers	1-4

### Weeds Suppressed

	Size Range Height (inches)
Morningglory	<1.5
Lambsquarters	<1.5
Velvetleaf	1-4
Wild Proso Millet	1-4
Woolly cupgrass	1-4
Sandbur	1-3
Yellow Foxtail	1-4

### PRECAUTIONS

See the PROWL 3.3 EC and tank mix partner labels for instructions on the use and timing of cultivation.

Observe all precautions on the PROWL 3.3 EC, Accent SP and Beacon labels, including replanting in the event of crop loss due to weather, use of soil insecticides, use of Accent SP and Beacon tolerant hybrids from seed companies, harvest and grazing intervals, and rotational crop restrictions. If other herbicides are mixed with PROWL 3.3 EC, 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 3.3 EC herbicide, call telephone number (800) 942-0500.

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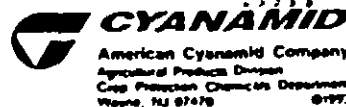
<sup>1</sup> Accent is a trademark of E.I. DuPont de Nemours & Co.

<sup>2</sup> Beacon is a trademark of CIBA.

<sup>3</sup> Banvel is a trademark of Sandoz Ltd.

<sup>4</sup> Buctril and Marksman are trademarks of Rhone-Poulenc Ag. Company

<sup>TM</sup> CR is a trademark of American Cyanamid Company



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## FOR USE IN SOYBEANS

### USE OF PROWL 3.3 EC HERBICIDE ALONE OR IN TANK MIXTURES AS PREPLANT SURFACE APPLICATIONS IN SOYBEANS GROWN NORTH OF INTERSTATE 80

OBSERVE ALL PRECAUTIONARY STATEMENTS IN THE PROWL 3.3 EC AND TANK MIX PARTNER LEAFLET LABELS BEFORE USING. SEE THE PROWL 3.3 EC AND TANK MIX PARTNER LEAFLET LABELS FOR PRECAUTIONS, GENERAL INFORMATION, MIXING AND APPLICATION AND SPRAYING INSTRUCTIONS, USE RATES, USES WITH OTHER PRODUCTS, WEEDS CONTROLLED, ROTATIONAL CROP RESTRICTIONS AND DISCLAIMERS. OBSERVE THE MOST RESTRICTIVE INSTRUCTIONS ON ANY PRODUCT LABEL.

#### 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.

**CHEMIGATION:** PROWL 3.3 EC may be applied through sprinkler irrigation systems in soybeans. Refer to the PROWL 3.3 EC and tank mix partner labels for use directions for chemigation. **DO NOT** apply tank mixture through any type of irrigation system unless the label instructions on chemigation of all products are followed.

PROWL 3.3 EC is not recommended for use on peat or muck soils.

This label expires February 28, 1996.

**DO NOT** use in California.

#### GENERAL INSTRUCTIONS

PROWL 3.3 EC herbicide controls labeled annual grasses and certain broadleaf weeds as they germinate, but it will not control established weeds. Destroy existing weeds before applying PROWL 3.3 EC (except as recommended in

specific postemergence combination treatments). Unusually cold, excessively wet, or hot and dry conditions that delay germination or extend germination over a long period of time can reduce weed control.

Observe all use directions given in the PROWL 3.3 EC and tank mix partner label sections on precautions, general information, mixing and application instructions, uses with other products, weeds controlled, rotational crop restrictions and disclaimers. Always follow the most restrictive instructions on any product label.

#### Preplant Surface Application General Instructions For North of I-80

Use the following instructions when applying the recommended preplant soil surface applications of PROWL 3.3 EC alone or in labeled tank mixtures in soybeans grown north of Interstate Highway 80 (I-80).

A preplant surface application of PROWL 3.3 EC may be applied up to 45 days before planting. **DO NOT** apply PROWL 3.3 EC at or after planting north of I-80, except as specified in other Cyanamid labeling. **DO NOT APPLY POSTEMERGENCE** to soybeans.

Apply to a seedbed which is firm and free of clods. PROWL 3.3 EC may be applied in conventional, minimum and no-tillage systems. Ensure good seed coverage by soil. Observe all other instructions in the PROWL 3.3 EC leaflet label in the section on PROWL 3.3 EC TANK MIXTURES IN MINIMUM AND NO-TILL SYSTEMS.

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(preferably with a rotary hoe) should be made after emergence of soybeans, but while weeds are small enough to be controlled by mechanical cultivation, otherwise a postemergent herbicide treatment may be required.

**DO NOT** overlap spray by aerial or ground equipment. Always check tank-mix compatibility with tank mix partners prior to filling spray tank.

### **PROWL 3.3 EC Application Rates and Instructions**

Refer to the PROWL 3.3 EC leaflet label for broadcast rates per acre of PROWL 3.3 EC for use up to 45 days prior to planting, according to the "Preplant Incorporated or Preemergence Tank Mix" table, soil texture, organic matter content and specific tank mixture.

2,4-DB (Butyrac<sup>1</sup> brand 200), Roundup<sup>2</sup>, Gramoxone Extra<sup>3</sup>, SCEPTER<sup>®</sup>, SCEPTER<sup>®</sup> 70DG, PURSUIT<sup>®</sup>, PURSUIT<sup>®</sup> DG, Sencor<sup>4</sup>/Lexone<sup>5</sup>, Lorox<sup>5</sup>, Lasso<sup>2</sup>, Dual<sup>6</sup>, Canopy<sup>5</sup>, and Preview<sup>5</sup>. Refer to the PROWL 3.3 EC leaflet label and tank-mix partner labels for all other use directions, restrictions and additional weeds controlled for these mixtures.

PROWL 3.3 EC may be preplant surface applied north of I-80 in sequential application followed by a postemergence product. Refer to the PROWL 3.3 EC leaflet label and sequential product label for all other use directions, restrictions and additional weeds controlled.

Surface application of PROWL 3.3 EC alone made up to 45 days before planting should be followed by a POSTEMERGENCE program such as PURSUIT or PURSUIT DG herbicide. Consult the PURSUIT label for PURSUIT herbicide application instructions and precautions. Refer to the PROWL 3.3 EC leaflet label for other use directions.

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For additional information regarding the use of PROWL 3.3 EC herbicide, call telephone number (800) 942-0500.

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<sup>1</sup> Butyrac is a trademark of Rhone-Poulenc Ag Company.

<sup>2</sup> Lasso and Roundup are trademarks of Monsanto Company.

<sup>3</sup> Gramoxone Extra is a trademark of Zeneca.

<sup>4</sup> Sencor is a trademark of Mobay Corporation.

<sup>5</sup> Canopy, Lexone, Lorox and Preview are trademarks of E. I. DuPont De Nemours & Co.

<sup>6</sup> Dual is a trademark of CIBA.

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American Cyanamid Company  
Agricultural Products Division  
Crop Protection Chemicals Department  
Wayne NJ 07470 ©1993

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## FOR USE IN SOYBEANS

FOR DISTRIBUTION AND USE ONLY IN INDIANA, MICHIGAN AND OHIO

### USE OF PROWL 3.3 EC HERBICIDE ALONE OR IN TANK MIXTURES AS PREEMERGENCE APPLICATIONS NORTH OF INTERSTATE 80

OBSERVE ALL PRECAUTIONARY STATEMENTS IN THE PROWL 3.3 EC AND TANK MIX PARTNER LEAFLET LABELS BEFORE USING. SEE THE PROWL 3.3 EC AND TANK MIX PARTNER LEAFLET LABELS FOR PRECAUTIONS, GENERAL INFORMATION, MIXING AND APPLICATION AND SPRAYING INSTRUCTIONS, USE RATES, USES WITH OTHER PRODUCTS, WEEDS CONTROLLED, ROTATIONAL CROP RESTRICTIONS AND DISCLAIMERS. OBSERVE THE MOST RESTRICTIVE INSTRUCTIONS ON ANY PRODUCT LABEL.

#### 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.

CHEMIGATION: PROWL 3.3 EC may be applied through sprinkler irrigation systems in soybeans. Refer to the PROWL 3.3 EC and tank mix partner labels for use directions for chemigation. DO NOT apply tank mixture through any type of irrigation system unless the label instructions on chemigation of all products are followed.

PROWL 3.3 EC is not recommended for use on peat or muck soils.

This label expires February 28, 1996.

#### GENERAL INSTRUCTIONS

PROWL 3.3 EC herbicide controls labeled annual grasses and certain broadleaf weeds as they germinate, but it will not control established weeds.

Destroy existing weeds before applying PROWL 3.3 EC. Unusually cold, excessively wet, or hot and dry conditions that delay germination or extend germination over a long period of time can reduce weed control.

Observe all use directions given in the PROWL 3.3 EC and tank mix partner label sections on precautions, general information, mixing and application instructions, uses with other products, weeds controlled, rotational crop restrictions and disclaimers. Always follow the most restrictive instructions on any product label.

#### Preemergence General Instructions For North of I-80

Use the following instructions when applying the recommended preemergence soil applications of PROWL 3.3 EC alone or in labeled tank mixtures in soybeans grown north of Interstate Highway 80 (I-80) in Indiana, Michigan and Ohio. DO NOT use this label in any other state.

A preemergence application of PROWL 3.3 EC may be applied at planting or up to 2 days after planting of soybeans. DO NOT APPLY POSTEMERGENCE to soybeans. Apply to a seedbed which is firm and free of clods. PROWL 3.3 EC may be applied in conventional, minimum and no-tillage systems. Observe all other instructions in the PROWL 3.3 EC leaflet label in the section on PROWL 3.3 EC TANK MIXTURES IN MINIMUM AND NO-TILL SYSTEMS.

Preemergence treatments are most effective in controlling weeds when adequate rainfall or overhead irrigation is received within 7 days after application. If moisture is insufficient to activate the herbicides, a shallow cultivation

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consistency of performance and reduce dependency on rainfall to activate herbicides. If at least 1 inch of rainfall or mechanical incorporation does not occur before soybean emergence, crop injury may occur.

**DO NOT** overlap spray by aerial or ground equipment. Always check tank-mix compatibility with tank mix partners prior to filling spray tank.

#### Tank Mixtures and Sequential Applications

PROWL 3.3 EC may be preemergence applied north of I-80 using the rates below in tank mixture with the following products: 2,4-DB (Butyrac<sup>1</sup> brand 200), Roundup<sup>2</sup>, Gramoxone Extra<sup>3</sup>, SCEPTER<sup>®</sup>, SCEPTER<sup>®</sup> 70DG,

PROWL 3.3 EC may be preemergence applied north of I-80 using the rates below in sequential application followed by a postemergence product such as SCEPTER, SCEPTER 70DG, PURSUIT, or PURSUIT DG herbicides. Refer to the PROWL 3.3 EC leaflet label and sequential product label for all other use directions, restrictions and additional weeds controlled.

#### PROWL 3.3 EC Application Rates

Use the following rate table for all PROWL 3.3 EC preemergence treatments applied north of I-80. **Limitation:** Note that the maximum PROWL 3.3 EC application rate is 2.4 pints per acre for medium and fine texture soils.

#### Broadcast Rate per Acre of PROWL 3.3 EC Herbicide Alone or in Tank Mixture Applied Preemergence in Soybeans Grown North of I-80 in Indiana, Michigan and Ohio

Soil Texture	PROWL 3.3 EC (pints) Up to 3.0% Organic Matter*	PROWL 3.3 EC (pints) More than 3.0% Organic Matter*
COARSE	1.2 to 1.8	1.8
MEDIUM	1.8 to 2.4	1.8 to 2.4
FINE	1.8 to 2.4	2.4

\*NOTES: Use the higher rate of PROWL 3.3 EC if heavy weed populations are anticipated, or if hard-to-control weed species will be present, or if extensive crop residues were present following seedbed preparation (minimum or no-till systems), or if soil organic matter falls in the high end of the range. Refer to the PROWL 3.3 EC leaflet label section on Soil Texture for soil type classifications. PROWL 3.3 EC is not recommended for use on peat or muck soils.

For additional information regarding the use of PROWL 3.3 EC herbicide, call telephone number (800) 942-0500.

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<sup>1</sup> Butyrac is a trademark of Rhone-Poulenc Ag Company

<sup>2</sup> Lasso and Roundup are trademarks of Monsanto Company

<sup>3</sup> Gramoxone Extra is a trademark of Zeneca

<sup>4</sup> Sencor is a trademark of Mobay Corporation

<sup>5</sup> Canopy, Lexone, Lorox and Preview are trademarks of E. I. DuPont de Nemours & Co

<sup>6</sup> Dual is a trademark of CIBA

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**CYANAMID**

American Cyanamid Company  
Agricultural Products Division  
Crop Protection Chemicals Department  
Wayne, N.J. 07470 01993

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Under the Federal Insecticide,  
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**FOR USE IN PEANUTS  
IN THE STATES OF TEXAS, OKLAHOMA  
AND NEW MEXICO**

**OBSERVE ALL PRECAUTIONARY STATEMENTS IN THE PROWL 3.3 EC AND TANK MIX PARTNER LEAFLET LABELS BEFORE USING. SEE THE PROWL 3.3 EC AND TANK MIX PARTNER LEAFLET LABELS FOR PRECAUTIONS, GENERAL INFORMATION, MIXING AND APPLICATION AND SPRAYING INSTRUCTIONS, USE RATES, USES WITH OTHER PRODUCTS, WEEDS CONTROLLED, ROTATIONAL CROP RESTRICTIONS AND DISCLAIMERS. OBSERVE THE MOST RESTRICTIVE INSTRUCTIONS ON ANY PRODUCT LABEL.**

**DIRECTIONS FOR USE**

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

**CHEMIGATION:** PROWL 3.3 EC may be applied through sprinkler irrigation systems in peanuts. Refer to the PROWL 3.3 EC and tank mix partner labels for use directions for chemigation. **DO NOT** apply tank mixture through any type of irrigation system unless the label instructions on chemigation of all products are followed.

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

PROWL 3.3 EC herbicide controls most annual grasses and certain broadleaf weeds as they germinate, but it will not control established weeds. Destroy existing weeds before or during application of PROWL 3.3 EC. Unusually cold, excessively wet, or hot and dry conditions that delay germination or extend germination over a long period of time may reduce weed control.

PROWL 3.3 EC will not cause crop injury when applied according to the label under normal growing conditions. Over-application may result in injury to crops, poor stands, or soil residues; conversely, uneven application may reduce weed control. Diseases, cold weather, excessive moisture, deep

planting, low or high pH, salinity, drought, or wind-blown sand or soil may weaken seedlings and plants and make them more susceptible to herbicidal damage.

PROWL 3.3 EC may be applied preplant incorporated in peanuts as follows:

PROWL 3.3 EC alone  
PROWL 3.3 EC + PURSUIT®  
PROWL 3.3 EC + Vernam<sup>1</sup>  
PROWL 3.3 EC + Dual<sup>2</sup>

PROWL 3.3 EC is not recommended for use on peat or muck soils

**Preplant Incorporated Applications of  
PROWL 3.3 EC Alone**

Apply PROWL 3.3 EC with ground equipment or aircraft immediately before planting or up to 60 days prior to planting. Incorporate prior to planting and within 7 days of application. Refer to Incorporation Instructions section of the leaflet label for incorporation directions.

**Broadcast Rate per Acre of PROWL 3.3 EC**

**Preplant Incorporated in Peanuts**

Soil Texture	PROWL 3.3 EC (pints)
All Soil Types	1.2 to 2.4

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adverse effects. If replanting is necessary, DO NOT rework the soil deeper than the treated zone.

See the PROWL 3.3 EC leaflet label for weeds controlled and rotational crop restrictions.

### PROWL 3.3 EC Plus PURSUIT

PROWL 3.3 EC plus PURSUIT may be applied preplant incorporated in peanuts.

Apply PROWL 3.3 EC plus PURSUIT by ground equipment only and incorporate within 7 days of application. If crop will be planted on beds, apply and incorporate after bed incorporation. Refer to **Incorporation Instructions** section of the leaflet label for incorporation directions.

#### Weeds Controlled

When applied as directed, PROWL 3.3 EC plus PURSUIT will control the following weeds in addition to those controlled by PROWL 3.3 EC alone:

#### Broadleaf weeds:

Anoda, spurred (*Anoda cristata*)  
Bristly starbur (*Acanthospermum hispidum*)  
Buffalobur (*Solanum rostratum*)  
Cocklebur\* (*Xanthium strumarium*)  
Devils claw (*Proboscidea louisianica*)  
Galinsoga (*Galinsoga*, sp.)  
Jimsonweed (*Datura stramonium*)  
Morningglory, smallflower  
(*Jacquemontia tamnifolia*)  
Mustard species (*Brassica spp.*)  
Nightshade  
    black (*Solanum nigrum*)  
    eastern black (*Solanum ptycanthum*)  
    hairy (*Solanum sarrachoides*)  
Poinsettia, wild (*Euphorbia heterophylla*)  
Puncturevine (*Tribulus terrestris*)  
Sida, prickly (*Sida spinosa*)

prostrate (*Euphorbia humistrata*)  
spotted (*Euphorbia maculata*)  
toothed (*Euphorbia serrata*)

Sunflower, common (*Helianthus annuus*)

Velvetleaf (Buttonweed) (*Abutilon theophrasti*)

Waterhemp, tall (*Amaranthus tuberculatos*)

\*Light to moderate infestations.

PROWL 3.3 EC plus PURSUIT will reduce competition from and aid in the control of the following weeds in addition to those found on the PROWL 3.3 EC label:

Morningglory: Entireleaf, ivyleaf, pitted, tall  
Nutsedge: purple, yellow

PROWL 3.3 EC can be tank-mixed using the rates provided in the use rate chart in combination with 1/4 pint of PURSUIT. Consult the PURSUIT label for product specific information. Follow all precautions and limitations on the PURSUIT label.

### PROWL 3.3 EC Plus Vernam

PROWL 3.3 EC plus Vernam tank mixture may be applied preplant incorporated in peanuts.

#### 1. Application Instructions

Apply PROWL 3.3 EC plus Vernam with ground sprayer only.

#### 2. Incorporation Instructions

PROWL 3.3 EC plus Vernam must be incorporated IMMEDIATELY (within minutes) after application to prevent loss of Vernam herbicide. Whenever possible, application and incorporation should be done in the same operation.

Use power-driven cultivation equipment set to cut to a depth of 2 to 3 inches or tandem disks set to cut to a depth of 4 to 6 inches, operated at 4 to 6 mph, followed by a spike-toothed harrow or some other leveling device which extends beyond the ends of the disk. For thorough mixing, disk in two different

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directions (cross disk). Prior to second disking, raise the disk to prevent cutting deeper than 4 to 6 inches.

### 3. Planting and Weed Control Instructions

DO NOT plant seed deeper than 2 inches. Seeding can be accomplished immediately after application or up to 10 days after application. If it is necessary to rework the soil after incorporation, but before planting, do not work the soil deeper than the depth of incorporation.

For nutsedge control, existing stands must be turned under and chopped up thoroughly before application. Cultivation is suggested in addition to PROWL 3.3 EC plus Vernam treatment in fields with moderate or heavy nutsedge infestations. Do not cultivate deeper than the depth of incorporation.

#### Weeds Controlled

When applied as directed, PROWL 3.3 EC plus Vernam will control the following weeds in addition to those controlled by PROWL 3.3 EC alone:

Purple nutsedge (*Cyperus rotundus*)  
Yellow nutsedge (*Cyperus esculentus*)

#### Broadcast Rates per Acre of PROWL 3.3 EC Plus Vernam Preplant Incorporated in Peanuts

Soil Texture	PROWL 3.3 EC + Vernam 7E (pints)
All Soil Types	1.2 to 2.4 + 2 1/3 - 3

### PROWL 3.3 EC Plus Dual

PROWL 3.3 EC plus Dual tank mixture may be applied preplant incorporated in peanuts.

Apply PROWL 3.3 EC plus Dual with ground equipment or aircraft within 14 days prior to planting. Incorporate into the top 1 to 2 inches of soil prior to planting and within 7 days of application. If crop will be planted on beds, apply and incorporate after bed formation. Refer to Incorporation Instructions section in the PROWL 3.3 EC leaflet label for incorporation directions.

#### Weeds Controlled

When applied as directed, PROWL 3.3 EC plus Dual will control the following weeds in addition to those controlled by PROWL 3.3 EC alone:

Black nightshade (*Solanum nigrum*)  
Nutsedge (yellow) (*Cyperus esculentus*)  
Prairie cupgrass (*Eriochloa contracta*)  
Red rice (*Oryza sativa*)  
Southwestern cupgrass (*Eriochloa gracilis*)

#### Broadcast Rates per Acre of PROWL 3.3 EC Plus Dual 8E Preplant Incorporated in Peanuts

Soil Texture	PROWL 3.3 EC + Dual 8E (pints)
All Soil Types	1.2 to 2.4 + 1.25 to 2.0

Follow all precautions and limitations on Dual 8E label.

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<sup>1</sup>Vernam is a trademark of Zeneca, Inc.

<sup>2</sup>Dual is a trademark of Ciba Corporation.

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