

FSA

1/2/97

241-376

PM 25

pg 1/15

Please read Instructions on reverse before completing form. Form Approved. OMB No. 2070-0060. Approval expires 11-30-93

(A) 	United States Environmental Protection Agency Office of Pesticide Programs (H7505C) Washington, DC 20460	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number 208066
	Application for Pesticide:		

Section I

1. Company/Product Number 241-376	2. EPA Product Manager R. Taylor	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) STEEL™ herbicide	PM# 25	
5. Name and Address of Applicant (Include ZIP Code) American Cyanamid Company Agricultural Research Center P.O. Box 400 Princeton, NJ 08543-0400 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. Product Name	

Section II

<input type="checkbox"/> Amendment - Explain below	NOTIFICATION	Final printed labels in response to Agency letter dated
<input type="checkbox"/> Resubmission in response to Agency letter dated		"Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below		Other - explain below.

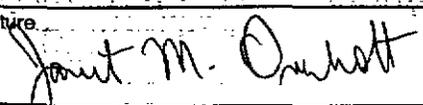
Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Notification of revision of advisory statement per PR Notice 95-2. This notification is consistent with the provisions of PR Notice 95-2 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 95-2 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Section III

1. Material This Product Will Be Packaged In:			BEST AVAILABLE COPY		2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," Unit Package wgt.	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," Package wgt.			No. per container	No. per container
* Certification must be submitted.						
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) of Retail Container		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product		
6. Manner In Which Label Is Affixed To Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled				<input type="checkbox"/> Other ()		

Section IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Janet M. Overholt	Title Product Registrations Manager	Telephone No. (Include Area Code) 609-716-2378
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stamped)
2. Signature 	3. Title Product Registrations Manager	
4. Typed Name Janet M. Overholt	5. Date 11/27/96	

2/15

6.500'

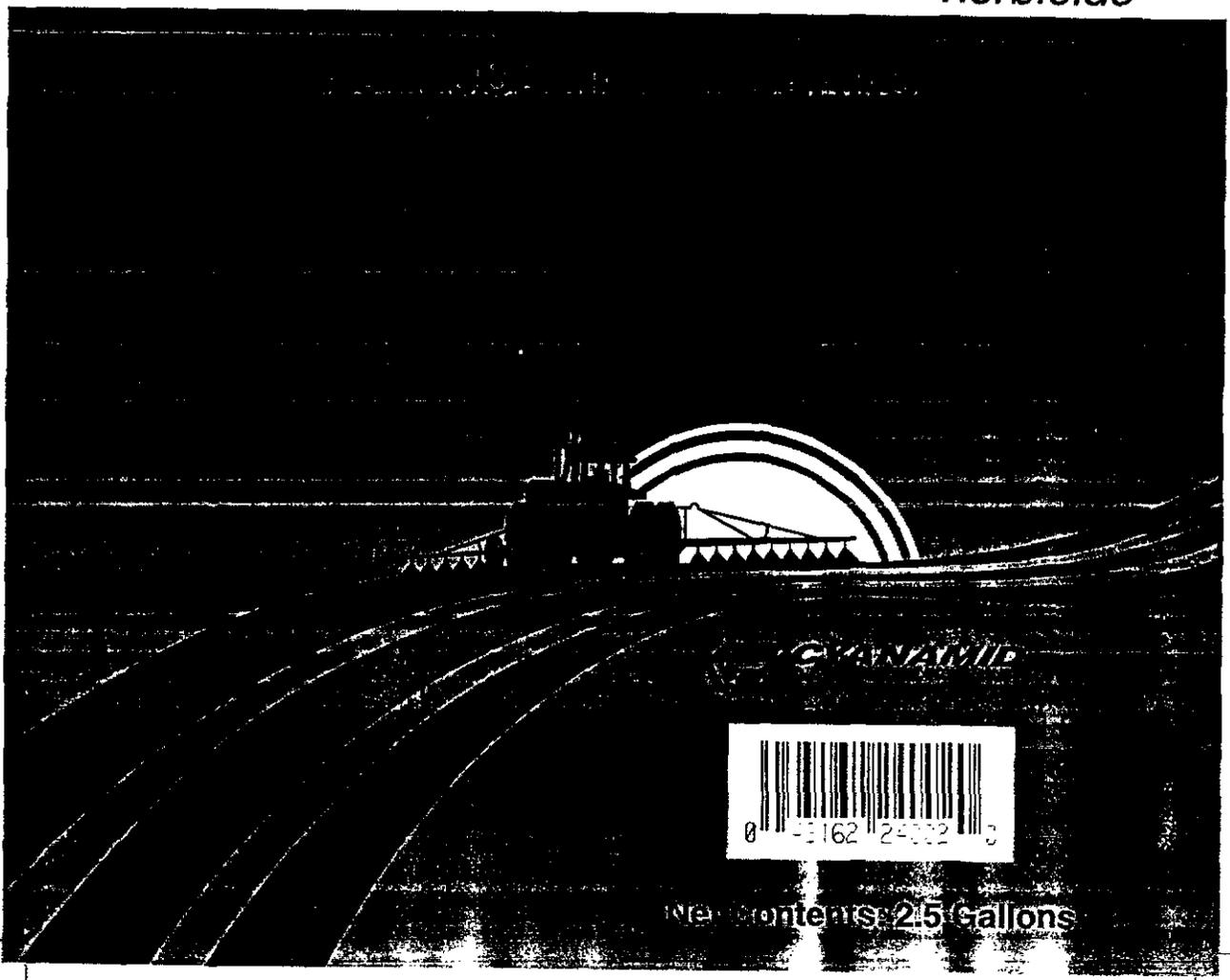
STEEL™

OTIP

10/17

herbicide

7.312'



PRINTING INFORMATION:
 STEEL LOGO PRINTS BLACK. THE COLOR PANEL PRINTS PMS 652C
 BLUE. THE SUN AND AREA BEHIND THE UPC CODE KNOCKS OUT
 WHITE. ALL REMAINING COPY AND LINE ART OVERPRINTS BLACK.
 SIZE: 6.500" w x 7.312" h - STANDARD 2.5 GALLON HERO SIZE
 PRINT METHOD:

UPC CODE is for number and relative size and position only.
 Printer **MUST REPLACE** with a UPC CODE type UPC-A which
 matches number shown, but meets their printing specifications.

305.1673

Date: 9/16/96, 9/27, 10/2, 10/17

STEEL 2.5 GALLON HERO LABEL

CLIENT REVIEW - 2

Board 1 of 1

t/steel hero - TLA

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7.00"

STEEL™

herbicide

FOR USE IN ROW BEANS



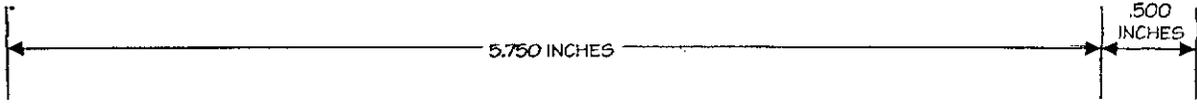
Net Contents 110 Gallons

PRINTING INFORMATION:
 COLOR PANEL PRINTS PMS 652C BLUE. THE AREA BEHIND
 UPC CODE AND SUN KNOCK OUT WHITE.
 ALL REMAINING COPY AND LINE ART OVEPRINTS BLACK.
 SIZE: 7" x 7" PER PREVIOUS HISTORY
 PRINT METHOD:

UPC CODE is for number and relative size
 and position only. Printer MUST REPLACE
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 printing specifications.



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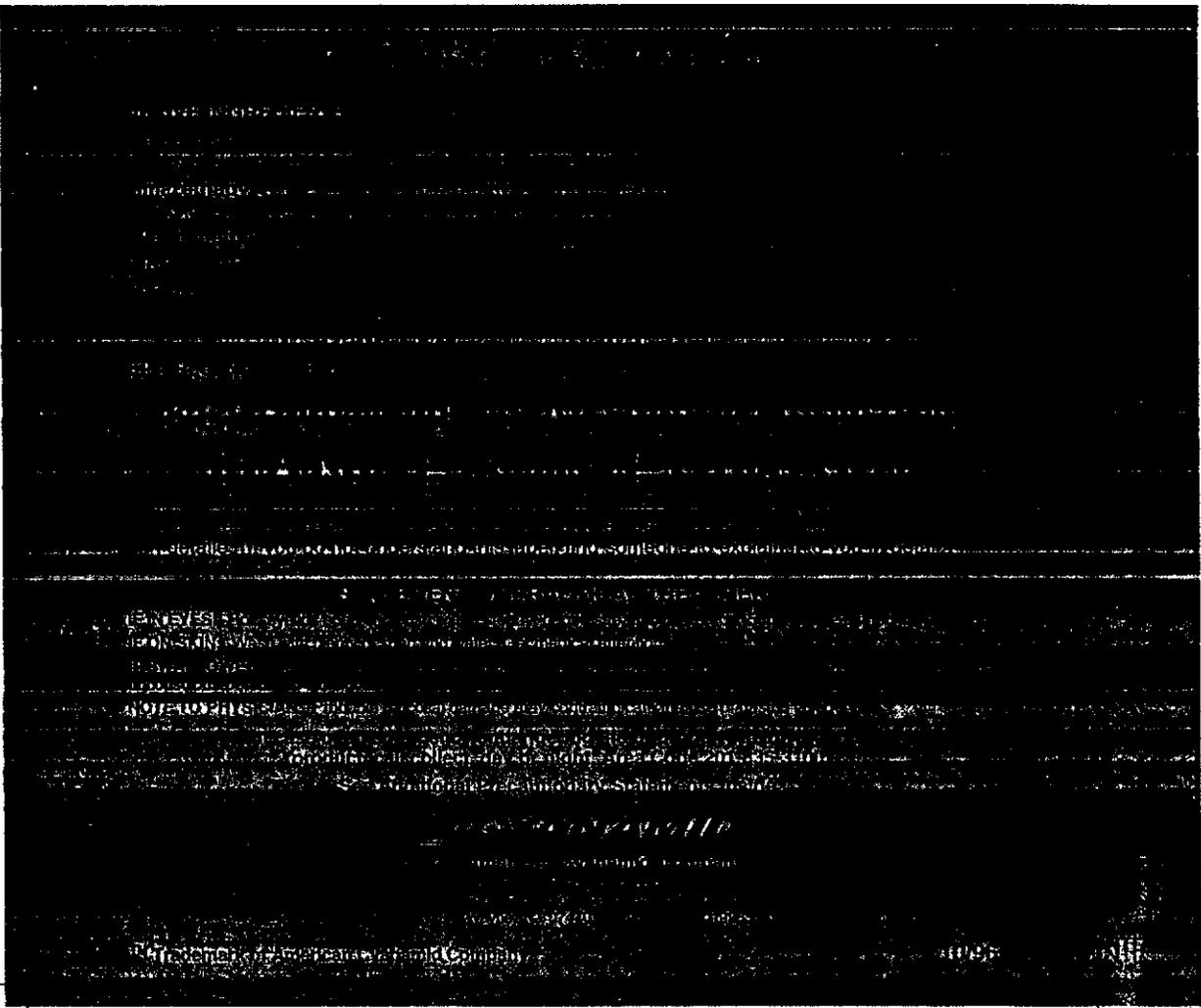


STEEL™



herbicide

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FRONT COVER

PRINTING INFORMATION:
 PRINTED, FOLDED, DIE-CUT LABEL, AFFIXES TO A WHITE BASE LABEL. COLOR PANEL PRINTS PMS 652C
 BLUE. ALL REMAINING COPY AND LINE ART OVERPRINTS BLACK.
 SIZE: INPRINT 2.5 GALLON 6-PANEL PLOT - 8/27/89
 PRINT METHOD:

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5.563 INCHES

7.063 INCHES

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PRECAUTIONARY STATEMENTS

**HAZARDS TO HUMANS
AND DOMESTIC ANIMALS**

DANGER! / PELIGRO!

Corrosive: Causes irreversible eye damage and skin irritation. Harmful if swallowed or absorbed through skin. DO NOT get in eyes, on skin or on clothing.

Personal Protective Equipment (PPE):

Some materials that are chemical-resistant to this product are listed below. If you want more options follow the instructions for category E and F on an EPA chemical resistance category selection.

Applicators and other handlers must wear:

- Coveralls over short-sleeved shirt and short pants.
- Chemical-resistant gloves such as barrier laminate, butyl rubber ≥ 14 mils, nitrile rubber ≥ 14 mils, neoprene rubber ≥ 14 mils or viton ≥ 14 mils.
- Chemical-resistant footwear plus socks.
- Protective eyewear
- Chemical-resistant headgear for overhead exposure.
- Chemical-resistant apron when cleaning equipment, mixing, or loading.

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. DO NOT reuse them. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

User Safety Recommendations:

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. DO NOT apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Drift and runoff from treated areas may be hazardous to aquatic organisms in adjacent aquatic sites. DO NOT contaminate water when disposing of equipment washwaters.

This chemical demonstrates the properties and characteristics associated with chemicals detected in ground water. The use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in ground-water contamination.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. This labeling must be in the possession of the user at the time of pesticide application.

Observe all cautions and limitations in this leaflet and on the labels of products used in combination with STEEL. Always use in accordance with the more restrictive label restrictions and precautions. Do not use STEEL other than in accordance with the instructions set forth on this label. The use of STEEL not consistent with this label may result in injury to crops. Keep container closed to avoid spills and contamination.

DO NOT apply this product through any type of irrigation system.

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. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

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 on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours.

Exception: If the product is soil-injected or soil-incorporated, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated.

PPE required for early entry 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, is:

- Coveralls over short-sleeved shirt and short pants.
- Chemical-resistant gloves such as barrier laminate, butyl rubber ≥ 14 mils, nitrile rubber ≥ 14 mils, neoprene rubber ≥ 14 mils or viton ≥ 14 mils.
- Chemical-resistant footwear plus socks.
- Protective eyewear.
- Chemical-resistant headgear for overhead exposure.

STORAGE AND DISPOSAL

DO NOT contaminate water, food, or feed by storage or disposal.

STORAGE: DO NOT STORE BELOW 40°F. Store in original containers and keep closed. Store in a cool, dry place.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. 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 FOR 2.5 GALLONS: Triple rinse (or equivalent). 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. Consult federal, state or local authorities for approved alternative disposal procedures.

CONTAINER DISPOSAL FOR BULK: Return empty container for reuse.

DISCLAIMER

The label instructions for the use of this product reflect the opinion of experts based on research and field use. The directions are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the use of, or application of the product contrary to label instructions, all of which are beyond the control of American Cyanamid Company. All such risks shall be assumed by the user.

American Cyanamid Company shall not be responsible for losses or damages resulting from use of this product in any manner not set forth on this label. User assumes all risks associated with the use of this product in any manner not specifically set forth on this label.

American Cyanamid Company warrants only that the material contained herein conforms to the chemical description on the label and is reasonably fit for the use therein described when used in accordance with the directions for use, subject to the risks referred to above. **CYANAMID DOES NOT MAKE OR AUTHORIZE ANY AGENT OR REPRESENTATIVE TO MAKE ANY OTHER WARRANTIES, EXPRESS OR IMPLIED AND EXPRESSLY EXCLUDES AND DISCLAIMS ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.**

BUYER'S EXCLUSIVE REMEDY AND AMERICAN CYANAMID'S EXCLUSIVE LIABILITY, WHETHER IN CONTRACT, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, SHALL BE LIMITED TO REPAYMENT OF THE PURCHASE PRICE OF STEEL. In no case shall Cyanamid or the seller be liable for consequential, special or indirect damages resulting from the use or handling of this product.

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USES WITH OTHER PRODUCTS (TANK-MIXES)

If this product is used in combination with any other product except as specifically recommended in writing by American Cyanamid Company then American Cyanamid Company shall have no liability for any loss, damage or injury arising out of its use in any such combination not so specifically recommended. If used in combination recommended by American Cyanamid Company, the liability of American Cyanamid Company shall in no manner extend to any damage, loss or injury not directly caused by the inclusion of the American Cyanamid Company product in such combination use, and in any event shall be limited to return of the amount of the purchase price of the American Cyanamid Company product.

GENERAL INFORMATION

For broad-spectrum control of grass and broadleaf weeds in soybeans, STEEL may be applied as a preplant incorporated or preemergence treatment.

After STEEL is applied, some susceptible weeds emerge, growth stops, and then the weeds either die or are not competitive with the crop.

A timely cultivation may aid in the control of certain weeds or improve general weed control when adequate moisture is not received after application. Cultivation should be shallow.

STEEL reaches the growing points of susceptible weeds either by direct contact in the soil, or by root uptake and rapid translocation to the growing points. Therefore, adequate soil moisture is important for optimum STEEL activity. The amount of rainfall or irrigation required following application depends on existing soil moisture, soil texture and organic matter content. Sufficient water to moisten the soil to a depth of 2 inches is normally adequate. If adequate moisture is not received within 7 days after treatment, then a cultivation or postemergence herbicide application may be needed to improve weed control. When adequate moisture is received after dry conditions, STEEL will provide residual control of susceptible germinating weeds; activity on established weeds will depend on the weed species and the location of its root system in the soil.

Occasionally, internode shortening of soybean plants may be observed with STEEL applications. This has no effect on soybean yields.

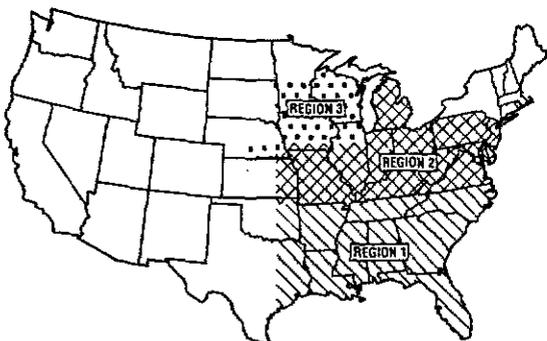
Naturally occurring biotypes* of some of the weeds listed on this label may not be effectively controlled by this and/or other products with either the ALS/AHAS enzyme inhibiting mode of action or the mitotic inhibiting mode of action. Other herbicides with the ALS/AHAS enzyme inhibiting mode of action include the sulfonylureas (e.g., Accent[®], Basile[®], Classic[®], Concert[®], Exceed[®], Permit[®], Pinnacle[®], etc.), the sulfonamides (e.g., Broadstrike[®], etc.) and the pyrimidyl benzoates (e.g., Staple[®], etc.). Herbicides with the mitotic inhibiting mode of action include the other dinitroaniline herbicides such as PROWL[®] 3.3 EC, Treflan[®], Trif-4[®] HF and Sonolan[®]. If naturally occurring biotypes are present in a field which are resistant to one of the herbicides in this premix and are not controlled by the other mode of action herbicide in this premix, Steel should be tank-mixed or applied sequentially with an appropriate registered herbicide having a different mode of action to ensure control.

* A weed biotype is a naturally occurring plant within a given species that has a slightly different, but distinct, genetic makeup from other plants.

See your Cyanamid representative for additional information.

USE AREA

STEEL can be applied only in the states or parts of states shaded in the shaded areas of Use Regions 2 and 3 in the following map.



The use area for STEEL is defined by the following USE REGIONS and can be applied only in the states or parts of states listed below:

Use Region 2 includes eastern Kansas (east of U.S. 81; the counties of Cloud, Ellsworth, Harvey, Jewell, Lincoln, Mitchell, McPherson, Ottawa, Republic, Saline, Sedgewick, and Sumner), southeastern Nebraska (east of U.S. 81, south of U.S. 34), Missouri, Illinois (south of S.R. 116 west of Peoria; south of U.S. 24 east of Peoria), Indiana, Ohio, Michigan, Kentucky, Virginia, West Virginia, Pennsylvania, Maryland, Delaware, and New Jersey. Iowa in the counties of Mills, Fremont, Montgomery, Page, Adams, Taylor, Union, Ringgold, Clark, Decatur, Lucas, Wayne, Monroe, Appanoose, Wapello, Davis, Jefferson, Van Buren, Henry, Lee, and Des Moines.

Use Region 3 includes Nebraska (east of U.S. 81, north of U.S. 34 and also that area east of U.S. 283, south of U.S. 30, and west of U.S. 81), South Dakota (east of U.S. 81), Illinois (north of S.R. 116 west of Peoria; north of U.S. 24 east of Peoria), Wisconsin, Iowa (counties other than those listed in Use Region 2), and Minnesota (south of S.R. 210).

NOTE: See the ROTATIONAL CROP RESTRICTIONS section for recommendations applying to each USE REGION.

WEEDS CONTROLLED

When applied as directed, STEEL will control or reduce competition from the weeds listed below.

WEEDS CONTROLLED	LEVEL OF CONTROL
BROADLEAF WEEDS	
Anoda, spurred	Control
Buffalobur	Control
Burcucumber	Control ¹
Carpetweed	Control
Cocklebur, common	Control
Balforsoga	Control
Jimsonweed	Control ²
Kochia	Control
Lambsquarters, common	Control
Mallow, Venice	Control
Marshelder	Control
Morningglory, entireleaf	Suppression
ivyleaf	Suppression
pitted	Suppression
smallflower	Control
tall	Suppression
Mustard species	Control
Nightshade, black	Control
Eastern black	Control
halry	Control
Pigweed, palmer	Control
redroot	Control
smooth	Control
spiny	Control
Waterhemp sp.	Control ³
Poinsettia, wild	Control
Puncturevine	Control

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5.688 INCHES

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WEEDS CONTROLLED LEVEL OF CONTROL

BROADLEAF WEEDS

Purslane, common	Control
Pusley, Florida	Control
Ragweed, common	Control
giant	Control ¹
Sage, barnyard	Suppression
Sida, prickly (teaweed)	Control ¹
Smartweed, ladythumb	Control
Pennsylvania	Control
Spurge, prostrate	Control
spotted	Control
Sunflower	Control ²
Texasweed	Suppression
Velvetleaf	Control

GRASS WEEDS

Barnyardgrass	Control
Com, volunteer	Suppression ⁴
Crabgrass, large	Control
smooth	Control
Crowfootgrass	Control
Cupgrass, woolly	Control ²
Foxtail, giant	Control
green	Control
yellow	Control
Goosegrass	Suppression
Johnsongrass, seedling	Control
Millet, wild proso	Suppression
Panicum, browntop	Control
fall	Control
Texas	Control
Sandbur, field	Control
Shattercane	Suppression ²
Signalgrass, broadleaf	Control
Sorghum alium	Suppression
Witchgrass	Control

SEDGES

Nutsedge, yellow	Suppression
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¹ Cultivation and/or a postemergence herbicide may be required for season-long control.

² To obtain consistent control or suppression of these weeds under a wide range of environmental conditions, a preplant incorporated application is required. See STEEL plus Additional PROWL[®] 3.3 EC herbicide section for directions regarding woolly cupgrass and shattercane.

³ If a heavy infestation of waterhemp sp. is anticipated a tank mix of STEEL plus additional PROWL[®] 3.3 EC is required for control. For coarse textured soils add PROWL 3.3 EC at 0.4 pints/acre to the STEEL mix, for medium textured soils add PROWL 3.3 EC at 1 to 1.6 pints/acre to the STEEL mix, and for fine textured soils add PROWL 3.3 EC at 1.6 pints/acre to the STEEL mix. Refer to the PROWL 3.3 EC label for specific use rates, application methods and application timings based on soil texture and soil organic matter content. A postemergence application of a diphenylether herbicide may be needed to control waterhemp sp. escapes. Examples of diphenylether herbicides are STATUS[®], Blazer[®], Cobra[®] and Reflex[®]. Refer to individual product labels for specific uses and recommendations.

⁴ A soil application of STEEL will suppress only those field corn hybrids which DO NOT possess tolerance or resistance to STEEL or other imidazolinone herbicides (i.e. PURSUIT[™]).

DIRECTIONS FOR CONVENTIONAL, MINIMUM, AND NO-TILL APPLICATIONS

USE RATE

STEEL: 3 pints/acre
Apply STEEL at a broadcast rate of 3 pints per acre plant incorporated and preemergence (including minimum and no-till systems) applications. At this broadcast rate, one gallon of STEEL will treat 2.67 acres of soybeans.

MIXING INSTRUCTIONS

When water is used as the carrier, first fill the spray tank one-fourth to one-half full with clean water. While agitating, add the required amount of STEEL. Fill the remainder of the tank with clean water. An antifoaming agent may be added to the tank if needed. Maintain agitation while spraying to ensure a uniform spray mixture. When tank-mixing STEEL with recommended herbicides, add the other herbicides and adjuvants in the following order while agitating. Thoroughly mix each ingredient before adding the next ingredient.

1. Fill spray tank 1/4 to 1/2 full with clean water.
2. Add soluble packet products and thoroughly mix.
3. Add WP (wetable powder), DG (dispersible granule), DF (dry flowable) or LF (liquid flowable) formulations.
4. Add aqueous solution products.
5. Add STEEL.
6. Add other EC (emulsifiable concentrate) products.
7. Add surfactant to the spray tank.
8. Add liquid fertilizer.
9. While agitating, fill the remainder of the tank with water.

When paraquat is included in a tank mixture, add 8 ounces of non-ionic surfactant per 100 gallons of spray mixture as the last ingredient in the tank.

To avoid injury to sensitive crops, spray equipment used for STEEL applications must be drained and thoroughly cleaned with water before being used to apply other products.

SPRAYING INSTRUCTIONS

By ground, uniformly apply with properly calibrated ground equipment in 10 or more gallons of water per acre.

By air, uniformly apply with properly calibrated air equipment in 5 or more gallons of water per acre.

DO NOT apply when wind velocity is greater than 10 mph, or when spray may be carried to sensitive crops. Sensitive crops include leafy vegetables, sugarbeets, and cotton.

Avoid overlaps when spraying.

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GROUND APPLICATIONS:

Uniformly apply with properly calibrated ground equipment in 10 to 40 gallons of water, or 20 or more gallons of liquid fertilizer per acre. Use higher gallonage for fields with dense vegetation or heavy crop residues. A spray pressure of 20 to 40 psi is recommended.

DO NOT apply with ground equipment when wind velocity is greater than 10 mph.

AERIAL APPLICATIONS:

Uniformly apply with properly calibrated aerial equipment in 5 or more gallons of water per acre.

To avoid injury to sensitive crops from drift, aerial application must adhere to the following SPECIAL AERIAL USE DIRECTIONS AND PRECAUTIONS:

- Use nozzles which produce a coarse spray.
- 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.
- A buffer zone must be established between the area to be sprayed and sensitive crops.
- DO NOT spray when wind velocity is greater than 5 mph.

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

APPLICATIONS WITH FERTILIZERS

APPLICATIONS WITH LIQUID FERTILIZERS

STEEL can be applied with liquid fertilizers, alone or in combination with PROWL 3.3 EC. Follow all STEEL label recommendations regarding incorporation, timing of application, special instructions and precautions. For other STEEL tank mix partners, refer to the individual product labels for specific recommendations for using these products with liquid fertilizers. Apply treatments in 20 or more gallons of liquid fertilizer per acre with ground equipment. Maintain continuous agitation in the spray tank to prevent separation. Use only flood nozzles with no nozzle screens to prevent clogging.

All individual state regulations relating to fluid fertilizer mixing, registration, labeling and application are the responsibility of the individual and/or company selling the STEEL/liquid fertilizer mixture.

LIQUID FERTILIZER COMPATIBILITY DETERMINATIONS

If a liquid fertilizer and herbicide(s) mixture separates in the spray tank, clogged equipment and uneven application can result, which can cause poor weed control and crop injury. Always predetermine the compatibility of STEEL alone or with PROWL 3.3 EC in the specific liquid fertilizer to be used according to the following directions:

1. Add 1 pint of fertilizer to each of 2 one-quart jars.
2. Add 1/2 teaspoon of adjuvant* to one jar.
3. (a) When using STEEL alone, add to each jar the correct amount of STEEL as specified in the table below.
(b) When using STEEL plus PROWL 3.3 EC, first add the specified quantity of STEEL, then add the correct amount of PROWL 3.3 EC.
4. Close both jars and shake thoroughly for 10 seconds. Let them stand for 30 minutes and then observe the results. Look for signs of separation, an oily layer or globules, sludge, flakes or other precipitates.
5. Determine compatibility:
 - (a) If the mixture without adjuvant does not separate, use this mixture in your spray tank.
 - (b) If the mixture with adjuvant does not separate, but the one without adjuvant separates, use the adjuvant mixture in your spray tank. Add the adjuvant to the liquid fertilizer as directed on the manufacturer's label.

(c) If either mixture separates, but mixes readily with shaking, the mixture can be used providing good agitation is maintained in the spray tank.

(d) If separation of the mixture occurs, and agitation and/or adjuvant does not correct the problem, DO NOT use the herbicide(s) in that specific liquid fertilizer.

* Complex: Kalo Laboratories Inc, Kansas City MO; Sponto 168D: Waco Chemical Co., Houston, TX; Unite: Hopkins Agricultural Chemical Co., Madison, WI; or other comparable adjuvants.

Amount of Liquid Fertilizer Applied (Gallons/Acre)	Amount of Specified Herbicide to be Added to 1 Pint of Liquid Fertilizer Solution	STEEL
20	1	2
30	2/3	1 1/2
40	1/2	1

APPLICATIONS WITH DRY BULK FERTILIZERS

STEEL may be impregnated on dry bulk fertilizers. When applied as directed, STEEL/dry bulk fertilizer mixtures provide weed control equal to that provided by the same rates of STEEL applied in water or liquid fertilizer.

Apply STEEL/dry bulk fertilizer mixtures only with ground equipment.

All individual state regulations relating to dry bulk fertilizer blending, registration, labeling, and application are the responsibility of the individual and/or company selling the STEEL/dry bulk fertilizer mixture.

A minimum of 200 pounds and a maximum of 450 pounds of dry bulk fertilizer impregnated with the recommended amount of STEEL must be applied per acre.

DO NOT impregnate STEEL onto coated ammonium nitrate or limestone because these materials will not absorb the herbicide. Dry fertilizer blends containing mixtures of ammonium nitrate or limestone may be impregnated with STEEL. A minimum of 200 pounds of impregnated dry bulk fertilizer, excluding the weight of ammonium nitrate or limestone, must be applied per acre.

Apply STEEL at the rate of 3 pints per acre. Use the following table to determine the amount of STEEL to be impregnated on a ton of dry bulk fertilizer based on the rate of fertilizer which will be applied per acre.

RATE CHART FOR IMPREGNATION OF DRY BULK FERTILIZER WITH STEEL

(Pints of STEEL per Ton of Fertilizer)

STEEL Rate Per Acre	Fertilizer Rate lbs/acre	Per Ton of Fertilizer
3 Pints	200	30
	250	24
	300	20
	350	17
	400	15
	450	13 1/3

For those rates not listed in this table, calculate the pints of STEEL to be impregnated on a ton of dry bulk fertilizer using the following formula:

$$\frac{2000}{\text{Pounds of dry fertilizer per acre}} \times \text{3 pints of STEEL per acre (recommended rate)} = \text{Pints of STEEL per ton of fertilizer}$$

To impregnate STEEL on bulk fertilizer, use a closed rotary-drum mixer or other commonly used dry bulk fertilizer blender equipped with suitable spray equipment. Spray nozzles must be placed to provide uniform coverage of STEEL onto the fertilizer during mixing.

If PROWL 3.3 EC is to be combined with the STEEL prior to impregnation, premix the PROWL 3.3 EC with an equal volume of water before adding it to the STEEL. DO NOT mix undiluted PROWL 3.3 EC with STEEL.

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7.063 INCHES

10/15

6.250 INCHES

Apply the STEEL/dry bulk fertilizer mixture with an accurately calibrated dry fertilizer spreader. The STEEL/dry bulk fertilizer mixture must be spread uniformly on the soil surface. Uneven spreading can cause poor weed control and crop injury.

APPLICATION INSTRUCTIONS

STEEL may be applied in conventional, minimum, or no-till soybeans as a preplant incorporated or preemergence application up to 45 days before planting. Preemergence applications may be also applied during or after planting but before the crop emerges. DO NOT apply postemergence (or at cracking) to soybeans. Adequate soil moisture is required for activation of STEEL.

PREPLANT INCORPORATED APPLICATIONS

Apply STEEL before planting and incorporate uniformly into the top 1 to 2 inches of soil. STEEL may be applied immediately before planting or up to 45 days prior to planting in USE REGION 2 and USE REGION 3. Incorporate within 7 days after application.

If soybeans are planted on beds, apply and incorporate after bed formation using PTO-driven equipment or rolling cultivator.

PREEMERGENCE APPLICATIONS (including no-till)

Apply STEEL up to 45 days (USE REGIONS 2 AND 3) before, during or after planting before the crop emerges. As with other herbicides applied preemergence, rainfall or irrigation is necessary to activate STEEL in the soil. If sufficient rainfall or irrigation to activate STEEL is not received within 7 days after application, a thorough shallow tillage, cultivation, or postemergence treatment (as appropriate to the tillage system) may be required for control of emerged weeds.

For no-till uses, STEEL may be applied prior to, in tank mix with, or following the use of either Gramoxone Extra[®], Roundup[®], 2,4-D, or 2,4-DB to kill existing vegetation. Gramoxone Extra, Roundup, 2,4-D or 2,4-DB should be deleted from the tank mixture if vegetation is absent at the time of application. Use a minimum of 10 gallons of water per acre. Use higher gallonage for fields with dense vegetation or heavy crop residues. Use ground equipment only. Plant soybeans at least one inch deep and adjust planters to ensure adequate seed coverage.

STEEL may be followed by postemergence applications of one of the following herbicides: STATUS[®], Basagran[®], Blazer[®], Galaxy[®], Storm[®], Cobra[®], Reflex[®] or Roundup (applications to Roundup Ready[®] [glyphosate resistant] soybeans only). For sequential treatments, a sufficient time period should occur between treatments to allow an appropriate assessment of weed control needs.

STEEL may be followed by herbicides registered for postemergence grass control in soybeans.

When used in combination with another herbicide, STEEL should be used only in accordance with recommendations on this label. Always follow the more restrictive label limitations and precautions. STEEL cannot be mixed with any product containing a label prohibition against such mixing.

SURFACE APPLICATIONS MADE AFTER PLANTING:

STEEL may be surface applied prior to soybean planting both North and South of Highway I-80.

STEEL may be surface applied up to 2 days after soybean planting (before crop emergence) South of Interstate Highway I-80 only. DO NOT APPLY STEEL AFTER SOYBEAN PLANTING North of Interstate Highway I-80, except as specified in other supplemental Cyanamid labeling. Do not apply STEEL preemergence in South Dakota.

HERBICIDE COMBINATIONS

For no-till uses, STEEL may be tank mixed with Gramoxone Extra, Roundup, 2,4-D or 2,4-DB to kill existing vegetation. Use a minimum of 10 gallons of water per acre. Use higher gallonage for fields with dense vegetation or heavy crop residues. Use ground equipment only. Plant soybeans at least one inch deep and adjust planters to ensure adequate seed coverage.

STEEL must be used only in accordance with the directions on this label. Do not use STEEL in any tank mixes other than those specifically provided in this label. Always follow the more restrictive label limitations and precautions.

In addition to those broadleaf herbicides specifically mentioned elsewhere in this label, STEEL applications may be followed by one or more of the following herbicides: STATUS, Basagran, Blazer, Galaxy, Storm, Cobra, or Reflex.

Soil Texture

The application rate of some herbicides which may be tank mixed with STEEL will vary with soil texture. Combination rate tables in this label refer to three soil texture groups: COARSE, MEDIUM, and FINE. The following table lists soil textures included in each of these three groups:

COARSE	MEDIUM	FINE
sands loamy sands sandy loams	sandy clay loams* sandy clays loams silt loams silt	silty clay loams* silty clays clay loams clays

* Sometimes considered transitional soils.

STEEL Plus Additional PROWL 3.3 EC Herbicide Tank Mixture

PROWL 3.3 EC can be tank mixed with STEEL and applied preplant incorporated or preemergence if heavy or difficult to control infestations are anticipated from broadleaf and grass weeds listed in this leaflet. STEEL plus PROWL 3.3 EC must be applied preplant incorporated if shattercane or woolly cupgrass infestations are anticipated. Refer to the PROWL 3.3 EC label "Soybean Special Weeds" section for specific use rates, application methods and application timings based on soil texture and soil organic matter content.

Apply this tank mixture preplant incorporated north of Interstate 80.

Observe all precautions and limitations on the PROWL 3.3 EC label.

PROWL 3.3 EC rates are based on 3.3 pounds of active ingredient per gallon.

Tank Mixtures with 2,4-D

2,4-D may be used with STEEL alone or in combination with other STEEL tank mixes prior to planting for control of some annual broadleaf weeds. Use the following rates of 2,4-D in tank mixtures with STEEL:

	Minimum Days After Planting
Ester	0.5
Amine	0.5
Ester or Amine	1.0
	7
	15
	30

Refer to 2,4-D label for weeds controlled. Observe all cautions and limitations on the 2,4-D label.

Tank Mixtures with 2,4-DB

2,4-DB may be used with STEEL alone or in combination with other STEEL tank mixes for control of some annual broadleaf weeds. Refer to the 2,4-DB label for specific use recommendations, rates and weeds controlled.

Observe all cautions and limitations on the 2,4-DB label.

Tank Mixtures with Roundup

Roundup may be used with STEEL alone or in combination with other tank mixes for the control of certain emerged grasses and broadleaf weeds. Refer to the Roundup label for specific use recommendations, rates and weeds controlled.

NOTE: The Roundup rate for tank mixes with STEEL is the same as the rate for Roundup used alone.

Observe all cautions and limitations on the Roundup label.

Tank Mixtures with Gramoxone Extra

Gramoxone Extra, at 1 1/2 to 2 1/2 pints per acre, may be used with STEEL alone or in combination with other tank mixes for the control of certain emerged grasses and broadleaf weeds. Use the 2-1/2 pint rate if weeds are 4 to 6 inches tall. Weeds over 6 inches may not be controlled with this treatment. Apply up to 14 days before, during or immediately after planting.

When Gramoxone Extra is included in a tank mixture, add a nonionic spreader surfactant at a rate of 8 fl. oz. per 100 gallons of spray mixture as the last ingredient in the tank.

Gramoxone Extra will control most annual emerged weeds and suppress many emerged perennials. Refer to the Gramoxone Extra label for specific use recommendations and weeds controlled.

Observe all precautions and limitations on Gramoxone Extra label.

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ROTATIONAL CROP GUIDELINES

The following rotational crops may be planted after applying STEEL in soybeans:

CROP	USE REGION 2	USE REGION 3
Soybeans	No restrictions	No restrictions
Alfalfa	18 months	18 months
Wheat	4 months	18 months ¹
Barley	11 months	18 months
Field Corn (non IMI-CORN TM) ^{2,3}	9.5 months	18 months ^{2,4}
IMI-CORN ²	9.5 months	9.5 months
Pop Corn	18 months	26 months
Seed Corn ⁵	18 months	26 months
Sweet Corn	18 months	26 months
Edible Beans	11 months	11 months
Grain Sorghum	18 months	18 months
Oats	18 months	18 months
Tobacco	11 months	11 months
Potatoes	26 months	26 months
Sugar Beets or Red Table Beets ⁶	40 months	40 months
All crops not listed elsewhere in the CROP ROTATION GUIDELINE ⁶	40 months	40 months

¹ In Nebraska, east of U.S. 283, south of U.S. 30, and west of U.S. 81; wheat may be planted 4 months after a STEEL application.

² For USE REGION 2 (Including Michigan) as defined in the USE AREA section of this label, field corn (non-resistant) may be planted as a rotational crop in the spring of the year following STEEL application unless extreme drought conditions develop (less than 15 inches of rainfall or irrigation is received from two weeks prior to the date of STEEL application through November 15 of the same year).
If the minimum rainfall requirement is not met, only field corn hybrids (IMI-CORN)² which possess tolerance or resistance to STEEL and other imidazolinone herbicides may be planted the spring of the year following a STEEL application.

³ Contact your chemical dealer, seed supplier, or American Cyanamid to obtain information regarding the availability of imidazolinone tolerant field corn hybrids which are adapted to your area.

⁴ For USE REGION 3 as defined in the USE AREA section of this label, field corn (non-resistant) may be planted as a rotational crop 18 months following the application of STEEL unless extreme drought conditions develop (less than 15 inches of rainfall or irrigation is received from two weeks prior to the date of STEEL application through November 15 of the same year).
If the minimum rainfall requirement is not met, only field corn hybrids (IMI-CORN)² which possess tolerance or resistance to STEEL and other imidazolinone herbicides may be planted the spring of the year following the 18 month crop rotation period.

⁵ Several seed companies have tested a wide range of inbreds for sensitivity to STEEL soil residues and have reported good crop safety. However, due to the proprietary nature of seed production, American Cyanamid has not been given access to the inbred data. Growers are directed to contact the seed company for information and recommendations regarding the planting of corn grown for seed in fields treated with STEEL. Since growing conditions, environmental conditions and grower practices are beyond the control of American Cyanamid Company, all risks and consequences associated with planting seed corn inbreds into fields treated previously with STEEL shall be assumed by the user.

⁶ Following 40 months after a STEEL application, and before planting sugar beets, red table beets, or any crop not listed elsewhere in the ROTATIONAL CROP GUIDELINES, a successful field bioassay must be completed. The field bioassay consists of a test strip of sugar beets (or the other intended rotational crop) planted across the previously treated field and grown to maturity. The test strip should include low areas and knolls, and include variations in soil such as type and pH. If no crop injury is evident in the test strip, sugar beets (or the other intended rotational crop) may be planted the following year.
If the field is limed to adjust soil pH prior to planting sugar beets (or other rotational crops not listed in the ROTATIONAL CROP GUIDELINES), apply the lime at least 12 months prior to planting.

Use of STEEL in accordance with label directions is expected to result in normal growth of rotational crops in most situations; however, various environmental and agronomic factors make it impossible to eliminate all risks associated with use of this product and, therefore, rotational crop injury is always possible.

PRECAUTIONS

DO NOT use STEEL other than in accordance with the instructions set forth on this label.
DO NOT apply STEEL postemergence to soybeans as crop injury may occur.
DO NOT APPLY STEEL OR ITS TANK MIXTURES PREEMERGENCE IN SOUTH DAKOTA.
DO NOT use STEEL in any tank mixes other than those specifically provided in this label.
DO NOT use on crops other than soybeans. Crops other than soybeans, such as cotton, corn, grain sorghum, rice and vegetables, may be injured by spray drift or other indirect contact with STEEL.

To avoid injury to sensitive crops from spray drift, follow all use directions and precautions in SPRAYING INSTRUCTIONS section.

To avoid injury to sensitive crops, spray equipment used for STEEL applications must be drained and thoroughly cleaned with water before being used to apply other products to these crops.

Apply STEEL prior to July 1 in USE REGION 3, as defined in the USE AREA section of this label.

Use of STEEL in accordance with label directions is expected to result in normal growth of rotational crops in most situations; however, various environmental and agronomic factors make it impossible to eliminate all risks associated with use of this product and, therefore, rotational crop injury is always possible. For specific recommendations see the ROTATIONAL CROP GUIDELINES.

Replanting: If replanting is necessary in a field previously treated with STEEL, the field may be replanted to soybeans. Rework the soil no deeper than the treated zone. DO NOT APPLY A SECOND TREATMENT OF STEEL.

Only rotational crops harvested at maturity may be used for feed or food.

In the event of a crop loss due to weather, soybeans can be replanted. DO NOT work the soil deeper than 2 inches.

If soybeans are furrow irrigated, till the soil prior to planting winter wheat or barley. The beds should be broken up and the soil mixed with tillage equipment set to cut 4-6 inches deep.

There should be an interval of at least 90 days between an application of STEEL and soybean harvest.

DO NOT graze or feed treated soybean forage, hay or straw to livestock.

Except where otherwise stated on a STEEL Supplemental label, DO NOT apply products containing chlorimuron ethyl (Classic[®], Canopy[®], Gemini[®], Lorox Plus[®], Preview[®], Concert[®], Pinnacle[®], Synchrony[®], etc.) or imazaquin (DETAIL[™], SCEPTER[®], STEEL[™], or TRI-SCEPT[®], SCEPTER[®] D.T.[®], or SCEPTER[®] 70DG.) or products containing imazethapyr (PURSUIT[®], PURSUIT[®] DG, PURSUIT[®] PLUS EC or PASSPORT[®], CONTOUR[®] or RESOLVE[®]), or flumetsulam (e.g. Broadstrike[®]) the same year as STEEL or injury to follow crops may occur.

For additional information regarding the use of STEEL, call telephone no. 800-942-0500.

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WEED SCIENTIFIC NAMES

BROADLEAF WEEDS		BROADLEAF WEEDS	
Barnyardgrass	(<i>Echinochloa crus-galli</i>)	Mustard Species	(<i>Brassica</i> spp.)
Corn (volunteer)	(<i>Zea mays</i>)	Nightshade, Eastern Black	(<i>Solanum phycanthum</i>)
Crabgrass	(<i>Digitaria</i> spp.)	Pigweed,	
Crowfootgrass	(<i>Dactyloctenium aegyptium</i>)	Palmer	(<i>Amaranthus palmeri</i>)
Cupgrass, Woolly	(<i>Eriochloa villosa</i>)	Redroot	(<i>Amaranthus retroflexus</i>)
Foxtail,		Smooth	(<i>Amaranthus hybridus</i>)
Giant	(<i>Setaria faberi</i>)	Spiny	(<i>Amaranthus spinosus</i>)
Green	(<i>Setaria viridis</i>)	Waterhemp, Tail	(<i>Amaranthus tuberculatus</i>)
Robust	(<i>Setaria</i> spp.)	Poinsettia, Wild	(<i>Euphorbia heterophylla</i>)
Yellow	(<i>Setaria glauca</i>)	Puncturevine	(<i>Tribulus terrestris</i>)
Goosegrass	(<i>Eleusine indica</i>)	Purslane	(<i>Portulaca oleracea</i>)
Johnsongrass, seedling	(<i>Sorghum halepense</i>)	Pusley, Florida	(<i>Richardia scabra</i>)
Panicum,		Ragweed,	
Browntop	(<i>Panicum fasciculatum</i>)	Common	(<i>Ambrosia artemisiifolia</i>)
Fall	(<i>Panicum dichotomiflorum</i>)	Giant	(<i>Ambrosia trifida</i>)
Texas	(<i>Panicum texanum</i>)	Redweed	(<i>Melochia corchorifolia</i>)
Sandbur, Field	(<i>Cenchrus incertus</i>)	Sesbania, hamp	(<i>Sesbania exaltata</i>)
Shattercane	(<i>Sorghum bicolor</i>)	Sicklepod	(<i>Cassia obtusifolia</i>)
Signalgrass, Broadleaf	(<i>Brachiaria platyphylla</i>)	Sida, Prickly (Tsaweed)	(<i>Sida spinosa</i>)
Witchgrass	(<i>Panicum capillare</i>)	Smartweed,	
BROADLEAF WEEDS		Ladysthumb	(<i>Polygonum persicaria</i>)
Alligatorweed	(<i>Alternanthera philoxeroides</i>)	Pennsylvania	(<i>Polygonum pennsylvanicum</i>)
Beggarweed, Florida	(<i>Desmodium illinoense</i>)	Spurge,	
Bristly Starbur	(<i>Acanthospermum hispidum</i>)	Annual	(<i>Euphorbia</i> spp.)
Burcucumber	(<i>Sicyos angulatus</i>)	Prostrate	(<i>Euphorbia humistrata</i>)
Carpetweed	(<i>Mollugo verticillata</i>)	Spotted	(<i>Euphorbia maculata</i>)
Cocklebur, Common	(<i>Xanthium strumarium</i>)	Sunflower, Common	(<i>Helianthus annuus</i>)
Copperleaf, Hopbroombeam	(<i>Acahypha ostryifolia</i>)	Texasweed	(<i>Caperonia palustris</i>)
Jimsonweed	(<i>Datura stramonium</i>)	Velvetleaf	(<i>Abutilon theophrasti</i>)
Kochia	(<i>Kochia scoparia</i>)	SEDGES	
Lambsquarters, Common	(<i>Chenopodium album</i>)	Nutsedge, Yellow	(<i>Cyperus esculentus</i>)
Mallow, Venice	(<i>Hibiscus trionum</i>)		
Mexicanweed	(<i>Caperonia castanifolia</i>)		
Morningglory,			
Entireleaf	(<i>Ipomoea hederacea</i> var. <i>intergruscula</i>)		
Ivyleaf	(<i>Ipomoea hederacea</i>)		
Palm Leaf	(<i>Ipomoea wrightii</i>)		
Pitted	(<i>Ipomoea lacunosa</i>)		
Smallflower	(<i>Jacquemontia tamnifolia</i>)		
Tail	(<i>Ipomoea purpurea</i>)		

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Agricultural Products Division
Crop Protection Chemicals Department
Wayne, NJ 07470 ©1996

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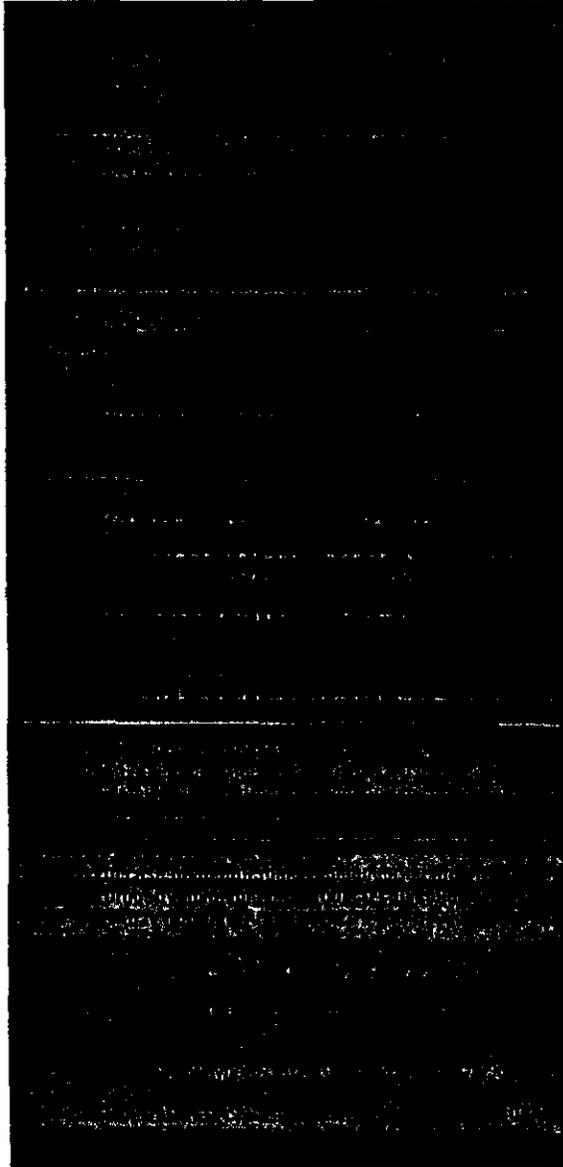
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5.750 INCHES

STEEL™

herbicide



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STATEMENT OF PRACTICAL TREATMENT

IF IN EYES: Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention.

IF ON SKIN: Wash with plenty of soap and water. Get medical attention.

IF SWALLOWED: Call a doctor or get medical attention. Do not induce vomiting. Do not give anything by mouth to an unconscious person. Avoid alcohol.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER!

Corrosive: Causes irreversible eye damage and skin irritation. Harmful if swallowed or absorbed through skin. DO NOT get in eyes, on skin or on clothing.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. DO NOT apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Drift and runoff from treated areas may be hazardous to aquatic organisms in adjacent aquatic sites. DO NOT contaminate water when disposing of equipment washwaters.

This chemical demonstrates the properties and characteristics associated with chemicals detected in ground water. The use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in ground-water contamination.

DIRECTIONS FOR USE

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

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. Refer to leaflet under "Agricultural Use Requirements" in the Directions For Use section for information about this standard.

Observe all cautions and limitations in this leaflet and on the labels of products used in combination with STEEL. Always use in accordance with the more restrictive label restrictions and precautions. Do not use STEEL other than in accordance with the instructions set forth on this label. The use of STEEL not consistent with this label may result in injury to crops. Keep container closed to avoid spills and contamination.

DO NOT apply this product through any type of irrigation system.

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. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

See inside leaflet for complete Directions For Use.

STORAGE AND DISPOSAL

DO NOT contaminate water, food, or feed by storage or disposal.

STORAGE: DO NOT STORE BELOW 40°F. Store in original containers and keep closed. Store in a cool, dry place.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. 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 FOR 2.5 GALLONS: Triple rinse (or equivalent). 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. Consult federal, state or local authorities for approved alternative disposal procedures.

CONTAINER DISPOSAL FOR BULK: Return empty container for reuse.

See inside leaflet for Disclaimer.

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BASE LABEL

PRINTING INFORMATION:

PRINTED, FOLDED, DIE-CUT LABEL, AFFIXES TO A WHITE BASE LABEL. COLOR PANEL PRINTS PMS 652C BLUE. ALL REMAINING COPY AND LINE ART OVERPRINTS BLACK.

SIZE: INPRINT 2.5 GALLON 6-PANEL PLOT - 8/27/89

PRINT METHOD:

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FOR USE IN SOYBEANS

ACTIVE INGREDIENTS:

Imazaquin (2-[4,5-dihydro-4-methyl-4-(1-methylethyl)-5-oxo-1H-imidazol-2-yl]-3-quinolinecarboxylic acid)	1.9%
Imazethapyr ((±)-2-[4,5-dihydro-4-methyl-4-(1-methylethyl)-5-oxo-1H-imidazol-2-yl]-5-ethyl-3-pyridinecarboxylic acid)	1.9%
Pendimethalin ((N-1-ethylpropyl)-3,4-dimethyl-2,6-dinitrobenzamine)	25.4%
INERT INGREDIENTS*	70.8%
TOTAL	100.0%

STEEL contains 2.59 pounds of active ingredient per gallon (2.25 pounds of pendimethalin, 0.17 pounds acid equivalent of imazaquin and 0.17 pounds acid equivalent of imazethapyr).
*Contains petroleum distillates.

EPA Reg. No. 241-376 EPA Est. No. 241-MO-1

**KEEP OUT OF REACH OF CHILDREN
DANGER!
¡PELIGRO!**

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

In case of an emergency endangering life or property involving this product, call collect, day or night, Area Code 201-835-3100.



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STATEMENT OF PRACTICAL TREATMENT

IF IN EYES: Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention.
IF ON SKIN: Wash with plenty of soap and water. Get medical attention.
IF SWALLOWED: Call a doctor or get medical attention. Do not induce vomiting. Do not give anything by mouth to an unconscious person. Avoid alcohol.
NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER!

Corrosive: Causes irreversible eye damage and skin irritation. Harmful if swallowed or absorbed through skin. DO NOT get in eyes, on skin or on clothing.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. DO NOT apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Drift and runoff from treated areas may be hazardous to aquatic organisms in adjacent aquatic sites. DO NOT contaminate water when disposing of equipment washwaters.
This chemical demonstrates the properties and characteristics associated with chemicals detected in ground water. The use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in ground-water contamination.

DIRECTIONS FOR USE

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

AGRICULTURAL USE REQUIREMENTS
Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. Refer to leaflet under "Agricultural Use Requirements" in the Directions For Use section for information about this standard.

Observe all cautions and limitations in this leaflet and on the labels of products used in combination with STEEL. Always use in accordance with the more restrictive label restrictions and precautions. Do not use STEEL other than in accordance with the instructions set forth on this label. The use of STEEL not consistent with this label may result in injury to crops. Keep container closed to avoid spills and contamination. DO NOT apply this product through any type of irrigation system. 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. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.
See inside leaflet for complete Directions For Use.

STORAGE AND DISPOSAL

DO NOT contaminate water, food, or feed by storage or disposal.
STORAGE: DO NOT STORE BELOW 40°F. Store in original containers and keep closed. Store in a cool, dry place.
PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. 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 FOR 2.5 GALLONS: Triple rinse (or equivalent). 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. Consult federal, state or local authorities for approved alternative disposal procedures.
CONTAINER DISPOSAL FOR BULK: Return empty container for reuse.
See inside leaflet for Disclaimer.

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POUCH PANEL PRINTER INFORMATION:
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SIZE: INPRINT 2.5 GALLON STANDARD ENCAPSULATED POUCH SIZE.
PRINT METHOD: