1812-274

United States Environmental Protection Agency Washington, D.C. 20460

1410

Office of Prevention, Pesticides and Toxic Substances

L. Vernon White GRIFFIN CORPORATION BOX 1847 VALDOSTA GA 31603

Subject: Label Amendment Submission of 06/15/93

in Compliance with WPS Labeling Requirements

EPA Reg No. 1812-274

COTTON-PRO FLOWABLE HERBICIDE

Dear Registrant:

The labeling cited above and submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is accepted subject to the comments listed below.

Based on your certification, the Agency has accepted only those changes to your labeling which are necessary to comply with PR Notices 93-7 and 93-11, which reflect the WPS labeling requirements of 40 CFR part 156, subpart K. Any other labeling changes submitted in connection with this amendment application and not directly related to compliance with PR Notice 93-7 or 93-11 have neither been reviewed nor accepted by the Agency. If you wish to make any such changes, you must submit a separate amendment application proposing them. If your product registration is currently suspended, acceptance of this labeling amendment does not affect the suspension in any way.

A copy of your proposed labeling stamped "Accepted with comments" is attached. Make any required changes described in the attached and send three copies of final labeling as soon as it is available to:

Document Processing Desk (FIN-LABEL)

Office of Pesticide Programs (H-7504C) U.S. Environmental Protection Agency 401 M Street SW Washington, DC 20460-0001

Hand or courier deliveries of final labels may be made to:

Document Processing Desk (FIN-LABEL) Room 266A Crystal Mall 2 1921 Jefferson Davis Highway Arlington, VA 22202

Please correct the typographical errors circled on the draft before printing final labeling.

In your final labeling the "Agricultural Use Requirements" text must be contained in a clearly separate box. This box may be set apart by a line, by another graphical device, by a different color background, or in any other way that clearly distinguishes it from surrounding text.

hcerely,

James Tompkins, Deputy Chief Registration Support Branch Registration Dibision (7505W)

## **COTTON-PRO®**

#### Flowable Herbicide

## For selective weed control in cotton and celery

#### **ACTIVE INGREDIENT:**

Prometryn (2,4-bis(isopropylamino)-6-(methylthio)s-triazine	45.41%
INERT INGREDIENTS	54.59%
TOTAL	

Contains 4 Pounds Prometryn Per Gallon of Product

ACCEPTED
with COMMENTS
to EPA Lever Dated

bb1 1: 1993

## KEEP OUT OF REACH OF CHILDREN

#### **CAUTION**

Under the Foderal Insecticide, Fundicide, and Rudosticide Act as amended, for the posticide registered under EPA Ray. No. 1812 - 2244

## STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Drink 1 or 2 glasses of water or milk and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person. Get medical attention.

IN INHALED: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth to mouth. Get medical attention.

IF ON SKIN: Wash immediately with soap and water. Get medical attention if irritation persists.

IF IN EYES: Flush with plenty of water for 15 minutes. Get medical attention if irritation persists.

GRIFFIN CORPORATION VALDOSTA, GEORGIA 31601

EPA REG. NO. 1812-274 EPA EST. NO. 1812-GA-3

NET CONTENTS 21/2 Gallons

4/10



# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS (AND DOMESTIC ANIMALS) CAUTION

Precuationary Statements: Harmful if inhaled. Harmful if swallowed or absorbed through the skin. Avoid breathing vapors or spray mist. Avoid contact with eyes, skin or clothing. Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons.

## PERSONAL PROPERTY SEED OF THE SEED

Some materials that are chemical resistant to this product and instance of low. If you want more options follow the instructions for caregory C on an EPA/chemical resistance caregory selection chart.

Applicators and other handlers must wear:

-long-sleeved shirt and long pants

-chemical-resistant gloves, such as barrier laminate, butyl rubber ≥ 14 mils, nitrile rubber

≥ 14 mils, neoprene rubber ≥ 14 mils, polyvinyl chloride (PVC) ≥ 14 mils, or viton

≥ 14 mils

-shoes plus socks

\*Indicative of wear

Follow the manufacturer's instructions for cleaning/maintaining PPF. If no such instructions for washables, use detergent and hot water. Keep and wash PPB 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.

#### **ENVIRONMENTAL HAZARDS**

Do not apply directly to water or wetlands (swamps, bogs, marshes, and potholes). Do not contaminate water when disposing of equipment washwaters.

#### **DIRECTIONS FOR USE**

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

Do not apply this product in a way that will contact workers or other persons, either directly or throught drifts. Only protected handless may be in the area during application, a from any impurements specific to your State of Tribe sconsult the agency responsible for pesticide regulation.

## 

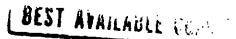
Use this productionly in accordance with the labeling and writing the Worker. Protections can dark () CERC part 170. This Sundard contains organizements for protection of agricultural worker or farms, forests infraction such a requirements for training observations portions, and energency assurance of training observations and exceptions perfaming to the statements in this labeliance personal protective equipment (PRE), and perfaming to the statements in this labeliance personal protective equipment (PRE), and perfamine entry intervals. The requirements for 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 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:

- -coveralis
- -chemical-resistant gloves, such as barrier laminate, butyl rubber ≥ 14 mils, nitrile rubber
  - ≥ 14 mils, neoprene rubber ≥ 14 mils, polyvinyl chloride (PVC) ≥ 14 mils, or viton
  - ≥ 14 mils
- -shoes plus socks
- -protective eyewear



#### RE-ENTRY STATEMENT

Do not enter treated areas without protective clothing until sprays have dried. Because certain states may require more restrictive re entry intervals for various crops treated with this product, consult your-State Department of Agriculture for further information.

Written or oral warnings must be given to workers who are expected to be in a treated area or in an area about to be treated with this product. (Indicate specific oral warnings which inform workers of areas or fields that may not be entered without specific protective clothing, period of time field must be vacated and appropriate actions to take in case of accidental exposure). When oral warnings are give, warnings shall be given in a language customarily understood by workers. Oral warnings must be given if there is reason to believe that written warnings cannot

Foxtail

Panicum spp.

Teaweed (prickly sida)
Wild Oats

Cotton-Pro also controls shallow-germinating seedlings of:

Coffeeweed Cocklebur Sandbur

Cotton-Pro does not control:

Bermudagrass
Johnsongrass
Other established perennials
Sprangletop at selective rates

## **APPLICATION DIRECTIONS**

AERIAL APPLICATION PREPLANT, PREEMERGENCE AND WINTER WEED CONTROL (cotton only): Use aerial application only where broadcast applications are specified. Use a minimum of 3 gals of spray mixture per acre. Avoid applications under conditions where uniform coverage cannot be obtained or where excessive spray drift may occur. Do not use aerial application postemergence.

Avoid application to humans or animals. Flagmen and loaders should avoid inhalation of spray mist and prolonged contact with skin., and should wash thoroughly before eating and at the end of each day's operation.

To assure that spray will be controllable within the target area, make applications at a maximum height of 10 ft. above vegetation, using low drift nozzles at a minimum pressure of 40 psi and restrict application to periods when wind speed does not exceed 10 mph. To assure that spray will not adversely affect adjacent sensitive non-target plants, apply by aircraft at a minimum upwind distance of 400 feet from sensitive plants. Avoid spray overlap, as crop injury may result.

GROUND APPLICATION: Use conventional spray equipment with hydraulic or mechanical agitation except in Arizona and California where only mechanical agitators are recommended. Screens in nozzles and in suction and in-line strainers should be no finer than 50-mesh. Use a pump with capacity to maintain 35-40 psi at the nozzles. If hydraulic agitation is used, the pump should also provide sufficient agitation in the tank to keep the mixture in suspension.

Unless otherwise specified, use Cotton-Pro in a minimum of 10 gallons of water per acre for all preplant, preemergence and postemergence applications with ground equipment. For preplant incorporated or preemergence application, use flat fan nozzle tips. For postemergence band

application, use off-center nozzle tips. For preplant and postemergence broadcast application, use flat fan nozzle tips. Use flood nozzle tips only in Arizona and California for lay-by treatment in cotton at least 18 inches tall.

For band applications, calculate amount to be applied per acre as follows:

band width in inches		broadcast		amount needed
	x	rate	=	per acre of field
row spacing in inches		per acre		

MIXING PROCEDURES: Be sure sprayer is clean and not contaminated with any other material as crop injury or sprayer clogging may occur. Fill spray tank ½ to ¾ full with clean water. Start agitation. Add the product directly from the container into the partially filled spray tank and continue filling tank. Provide agitation during mixing and application to maintain a uniform suspension.

CLEANING: Wash sprayer thoroughly with clean water immediately after use. Do not use the same sprayer on sensitive crops, as even small residues of Cotton-Pro in the tank may cause injury to these crops.

To insure proper placement of Colton - Pro seedbeds must be well prepared and free as possible from trash and clods. A firm seed bed is best for obtaining effective weed control. Uniformity in height and width of seedbed is essential for proper possemergence application. Beds should be low and flat. Take care to avoid planter marks. Wide planter packing wheels or rollers are recommended. Wheel furtows should be uniform in depth. Mount the sprayer so that it follows the same rows as the planter.

## COTTON

Cotton - Pro may be applied preplant (Except Cultornia), preplant incorporated (Anzona. California and New Mexico) or preemergence and/or posternergence as recommended in the following tables. The posternergence applications may follow preplant incorparated or preemergence treatments of Cotton-Pro.

Do not use on glandless cotton varieties or crop injury will occur.

PRES! ANT (Except California)

Apply before planting at the appropriate rate in Table 1. Cotton Pro may be used in Apply before pranting at the appropriate rate in Factor 1. Contin- Pro may be used in fields prior to planting cotion planted flat, on beds or in furrows. To avoid concentration of Cotton- Pro in the seed furrow, do not make broadcast applications to fletds to be planted to cotton in furrows deeper than 2 inches. Band applications may be made to fields to be planted to cotton in furrows deeper than 2 inches, but band with should not exceed the width of the bottom of the furrow. If banded, do not cover treated bands with soil while cultivating unreated row middles. Cotton may be planted in soil previously treated with Cotton-Pro.

Do not use on send or loamy send or shellow soils with celiche subsoils or in sa with caliche outcroppings.

Rainfall or imgapon is needed following application to obtain weed control.

Table 1

Region	Soil Texture	Broadcast Rate Pints/Acre
Mid/South and Southeast	sandy loam	3,2-4.0
other than Mississippi	silt and ctay loam	4.8
River Delta in Mississippi	Sharkey clay	Do Not Use
Mississippi River Delta	sandy loam	4.0+4.8
in Mississippi	sit and clay loam	5.6
	Sharkey Clay	Do Not Use
Blacklands of TX and	loem	2.4
Oklahoma, TX Gulf Coast and TX Coastal Send	clay	4.8
Rio Grande Valley	loam	3.2
of Texas	Clay	4.8
High Plains, Rolling Plains and Edwards Plateau of TX, Southwest TX and New Mexico	sandy, loamy sand	Do Not Use
	sandy loam	1.6
	loam, sandy clay loam	2.4
	other clay soils	3.2
Arizona and California		Do Not Use

NOTE: Rio Grande Valley of Texas furrow irrigation cotton — if adequate rain does not fall soon after application, a shallow cultivation will improve weed controt.

PRECAUTION: If serially applied, avoid spray overlap, as crop injury may result. Apply either as a preplant or preemergence (not both), if tank mixed, follow precautions and label recommendations for use rates of product to be tank mixed.

PREPLANT INCORPORATION (Arizona, California and New Mexico)
Apply Cotton-Pro at the appropriate rate in Table 2 as a broadcast or band treatment. If broadcast, treat the flat soil surface prior to listing. If banded, apply over partially finished or finished beds, incorporate up to 4 inches deep immediately after application with PTO-driven equipment, double disk, rolling cultivator, or bed conditioner.

Table 2

Region	Soil Texture	Broadcast Rate Pints / Acre
Arizona, California and	sand, loamy sand	Do Not Use
New Mexico	silt loam, clay	4.8
Arizona and California	sandy, loam	2.4 - 3.2
New Mexico	sandy loam, loams	3.2

PRECAUTIONS: Do not use Cotton-Pro in out areas of newly leveled fields, in areas of exceet salt, or in areas where flooding over the bads is likely to occur or crop injury mey result. Do not plant cotton in tractor wheel depressions or grop injury may result. On mulch planted cotton, water back only after cotton seedlings are well esta lahed. In New Mexico, apply either preplant incorporated or preemergence (not both). If sensily applied, avoid spray overlap, as crop injury may result.

#### PRESMERGENCE

Apply at planting or shortly after planting at the appropriate rate in Table 3. Cotton-Pro may be used on cotton planted flat, on beds, or in furrows. To avoid concentra-tion of Cotton-Pro in the seed furrow, do not make broadcast applications of cotton planted in furrows deeper than 2 inches, Band applications may be made to cotton planted in furrows deeper than 2 inches, but band width should not exceed the width of the bottom of the furrow. If anded, do not cover treated bands with soil while cultivesing untracted row migdles.

Do not use on sand or formy sand or shellow salls with callche subsoils or in areas with callche outcroppings.

Rainfall or impation is needed following preemergence application to obtain weed COCHMIN

Cotton may be planted in soil previously treated with Cotton-Pro. Do not apply a second preemergence application of Cotton-Pro or injury may occur.

BEST AVAILABLE CE

Region	Soil Texture	Broadcast Rate Pints/Acre
Mid-South and Southeast	sandy loam	3.2-4
other than Mississico	siff and clay loam	1 48
River Delta in Mississioni	Sharkey clay	i Do not use
Missission River	: sandy loam	1 448
Missission Detta in Missission	sit and clay loam	5.6
	Sharkey clay	Do not use
Blacklands of Texas	loam	2.4
and OK, TX Gulf Coast and TX Ctastal Bend	clay	4.8
Rio Grande Valley	) foem	3.2
of Taubs*	clay	4.8
High Mains, Rolling	sandy, loamy sand	Oo not use
Plains and Edwards Plasses of TX.	sandy loam	1.6
	loam, sandy clay loam	2,4
Southwest TX and New Mexico	other clay soils	3.2
Arizone & California		Do not use

NOTE: Pilo Grande Valley of Texas furrow irrigation cotton --- if adquate rain does not fall soon after application, a shellow cultiion will improve weed control.

PRECAUTION: If serially applied, avoid spray overlap, as crop injury may result. Apply either preplant incorporated or preemergence (not both). If tank mixed, follow precautions and label recommendations for use rates of product to be tank mixed.

#### POSTEMERGENCE

Be especially careful in applying Cotton-Pro postemergence to prevent contact of the se especially careful in applying Colours-ro posterningence to prevent contact of the spray with cotton letives, or injuly may occur. Use precision application equipment so the spray is accurately directed to the base of the cotton plants and still thoroughly covers the soil and weeds beneath the cotton plants. Apply during calm periods to prevent drift. Use leef lifters or shields if leaf contact cannot be avoided merely by directing the spray. Apply only when all plants have exceeded the minimum recommended height. Apply to level, well prepared surfaces such as relatively clod-free beds reads with hed-shaners. made with had-shapers.

Do not apply to furrow-planted cotton until furrows are leveled (plowed up). Do not treat cotton under stress from drought, cultivator damage, or fertilizer application.

When applying to emerged weeds, add 2 quarts of surfactant per 100 gallons, of spray mixture. Use a surfactant that is compatible with Cotton-Pro when applied in cotton and is approved by EPA for use on foot and fixed crops. Examples include X-77, Tronic and Triton.

PRECAUTION: Do not apply serially.

CHEMICAL HOE (EMERGED WEEDS ONLY)

Apply Cotton-Pro at the appropriate rate in Table 4, two or three times if necessary. In cotion 3-6 inches tall be extremely careful to avoid spray contract with cotion leaves by applying Cotton-Pro with a precision applicator equipped with fenders or shields such as Bell "AN Shield, Dickey Fenders, or W&A Fenders, in cotton less than 10 inches tell, apply only if cotton is bed or flat clanted. Do not apply serially

Height of cotton and area of use	Height of weeds	Broadcast Rate Pints/Acre*
3 — 6 inches (AK, LA, MS, MO, TN and TX)	less than 1 inc	1.0
6 or more inches (all regions)	less than 2 inches	1.0-1.3

Adjust appropriately for treatment band width; never apply Cotton - Pro over the top in such a manner as to contact cotton foliage 15 injury may occur.

LAY-BY (Emerged Weeds and Germinating Weeds)
Apply Collon-Pro at the appropriate rate in Table 5, once per season when cotton
is at least 12 inches tall (18 inches where flood nozzles are used in Arizona and Califorma). Apply before weeds are 2 inches tall.

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Region	Soil Texture	Broadcast Rate Pints / Acre*
A41 - 45	sandy	2.4
Mid-South and Southeast	losm	2.6
	clay	3.2
Blacklands of Texas	loarn	1.6
and Oldshoms	Clay	3.2
High Plains of Texas and New Mexico	sandy	1.6
	toem and clay	2.4
Southwest Texas	loem	2.4
	clay	3.2
Ric Grande Valley of Texas		Do not use
Anzone and California	sand and loamy sand	Do not use
(Do not use in the	sandy loam	2.4-3.2
Coachelle Valley)	loam	3.2

Adjust appropriately for treatment band width; never apply Cotton - Pro over the top or in such a manner as to contact cotton follage as injury may occur PRECAUTION: Do not apply sensity.

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WINTER WEED CONTROL — Arkansas, Louisiana, Mississeppi and Texas For control of winter weeds only, such as chickweed, henoit (purpletop) and seedling dock on fall bedded cotton land, apply 1.2-1.6 pints of Cotton-Pro per acre in the fall or winter to land that will be planted to cotton the following spring. For best results, apply before weeds emerge. Cotton-Pro will give effective control of emerged henbit if applied before it reaches 4-6 inches tall. For posternergence henbit control, add a suitable surfactant, such as X-77, at 0.5% of spray volume or an emulsifiable oil at 1.0% of spray volume to the spray tank.

**ROTATIONAL CROPS:** 

. . . .

The following vegetable and cover crops may be planted in the fall when Cotton-Prowas applied on cotton by no more than one of these methods that year; preplant incorporated, preemergence, or only one chemical hoe treatment.

Vegetables: Cabbage, okra, onions, pees, red beets, sweet corn Cever Creps (must be plowed down and not used for food or feed)

Oats, sorghum, winter barley, winter rye, winter wheat

Spring-Seeded Crops and Spring-Seeded Vegetables — Arizons, California and Rio Grande Valley of Texas: Should not be planted until after April 1.

#### **COMBINATIONS FOR COTTON**

A tank mix if Cotton-Pro and Trillin® or other Influralin products or a tank mix of Cotton-Pro and Prow® may be applied and preplant incorporated for weed control in cotton. These tank mixes may be serially applied. If serially applied, avoid overlap sprey, as crop injury may result.

 $\mbox{PROWL}$  — Arizona, Catifornia, New Mexico and the upper and lower El Paso Valley of Texas

This preplant incorporated tank mixture controls all weeds listed on this tabel and on the Prowl cotton label. Apply prior to listing or over partially finished or finished beds and incorporate immediately. Refer to the Prowl label for specific mixing, spraying and incorporation methods. Continuous agitation in the spray tank is required to keep the material in suspension.

Apply the tank mixture with ground equipment in at least 10 gallons of water per acre at the appropriate rates from Table 7.

TABLE 7

	Broadcast Rate Pints/Acre	
Soil Texture	Prowl	Cotton-Pro
sand, loamy sand	Do not use	
sendy loem	1-1.5	2.4-3.2
loam	1.5-2	3.2
sit team, sit, sandy day team	1.5-2	3.2-4.8
cley loam, silly dev loam,day	1.5-3	3.2-4.8

Use the high rate for each soil texture above if heavy weed populations are anticipated. Use the 3 pint rate of Prowl for heavy clay soils.

PRECAUTIONS: Do not use in cut areas of newly leveled fields, in areas of excess salt, or in areas where flooding over the bed is likely to occur as crop injury may result. Do not plant cotton tractor wheel depressions or crop injury may result. Do not use this tank mixture when cotton is irrigated up as crop injury may result. On mulch planted cotton, water back only after cotton spedlings a well established.

NOTE: Do not feed treated forage to lingstock, or graze treated areas.

ROTATIONAL, CROPS: If treated crop is lost, cotton may be replanted. Do not rework the soil. Refer to the Prowl lebel and the Cotton section of this label for rotational crop restrictions.

TRILIN OR OTHER TRIFLURALIN PRODUCTS — Arizone, California, New Mexico and the upper and lower El Paso Valley of Texas

This combination controls weeds listed on this label and the Trillin or other trifluration product label. This combination also controls shallow-germinating seedlings of cocklebur and coffeeweed.

Follow procedures on the Trilin or other trifluralin product label for soil preparation and incorporation. Apply the tank mix combination to the flat soil before disking.

Pour Cotton-Pro directly into tank 1/2 to 3/4 full of water, allow it to disperse with agitation, add Trilin or other trifluralin product, and continue filling with water. Continuous agitation in the spray tank is required to keep the material in suspension. Apply the tank mixture in at least 10 gallons of water per acre at the appropriate rates from Table

TABLE S

	Broadcast Rate Pints/Acre	
Sell Texture	Triffn or Other Triffnrein Products	Cotton-Pro
send, loemy send	Do not use	
sendy loem	1	2.4-3.2*
medium soils	1.5	4
fine soils	2	4
muck or peet	On not use	1

<sup>\*</sup>Use less than 3.2 pts./acre only in Arizona and California.

PRECAUTIONS: Do not use in cut areas of newly leveled fields, in areas of excess sell, or in areas where flooding over the bed is filtely to occur or crop injury may result. Do not plant cotton in tractor who til depressions or crop injury may result. On mulch planted cotton, water back only after cotton seedlings are well established.

NOTE: On not feed treated forage to livestock, or graze treated areas.

ROTATIONAL CROPS: Cabbage, celery, okra, onions and peas may be planted in the fall after a spring application of Trilin or other trifluralin product and Cotton-Pro. Winter barley, rye and wheat can be planted in the fall if they are plowed down and not used for food or feed. Refer to the Trilin or other trifluratin product label for other directors and precautions.

TRILIN OR OTHER TRIFLURALIN PRODUCTS SPLIT APPLICATION — Arizona and California

Apply a preplient incorporated application of Trilin or other influralin products as directed on that label, except use the appropriate rate from Table 7. Do not apply Trilin or other trifluralin products before January 1. Follow at planting or just before planting with a preplient incorporated treatment of Cotton-Pro as directed in the Cotton section of this label, except use the appropriate rate from Table 8.

#### DSMA OR MSMA

For fester traigisteron of the weeds controlled by Cotton-Pro alone, apply 1-1.3 pts. of Cetten-Pro plus 3 lies, active ingredient OSMA or 2 lies, active ingredient of MSMA per acre, following the same directions, precautions, and limitations as given on this tabel for Cotton-Pro applied alone posterior gence (chemical hoe). If needed, make a second application 1-3 weeks after the first application. Do not apply after first bloom. Several formulations of OSMA and MSMA are available under various trade names from several menufacturers. Observe the directions, limitations and precautions on label of the product used. Never apply Cotton-Pro plus OSMA or MSMA over the top or in such a menner as to contact cotton foliage as injury may occur.

## **CELERY**

#### SEEDBEDS - Florida

Broadcast 1.2-1.6 pints in a minimum of 20 gallons of water per acre after celery has 2-5 true leaves. Application may be made over the celery. Apply only after seedbed covers have been removed from seedbeds for at least one week. Apply only once per year to seedbeds.

#### TRANSPLANTS (Except California)

Apply one application at the appropriate rate from Table 9 in a minimum of 20 gallons of water per acre during the 2-6 week period after transplanting. Within the rate ranges given, use the lower rate on relatively coarse-textured soils and soils low in organic matter; use the higher rate on relatively fine-textured soils and soils high in organic matter. Application may be made over the celery. Apply before weeds are 2 inches tali.

TABLE 9

State	Soil	Broadcast Rate Pints/Acre
Florida	sandy or muck	1.6-3.2
117	coerse-textured	3.2-4.8
Hawaii	fine-textured	4.8-6.4
Michigan, Ohio	fine-textured or muck	2-4
Wisconein	fine-textured	3.2-4

ROTATIONAL CROPS: The following crops may be seeded 5 months after applying not more than 4 pints/acre on celery; cabbage, celery, corn, onions, pees, and red

#### WARRANTY STATEMENT

GRIFFIN warrants that this product conforms to the chemical description on the label thereof and is reasonably fit for purposes stated on such label only when used in accordance with directions under normal use conditions. 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 manner of use or application, all of which are beyond the control of GRIFFIN. In no case shall GRIFFIN be liable for consequential, special or indirect damages resulting from the use or handling of this product. All such risks shall be assumed by the Buyer. GRIFFIN MAKES NO WARRANTIES OF MERCHANTABLITY OR FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATIOD ABOVE.

Cotoran is a registered trademark of Ciba-Geigy
Coton-Pro is a registered trademark of Griffin Corporation
Direx 4L is a registered trademark of Griffin Corporation
Karmex is a registered trademark of E.I. duPont de Nemours & Co.
Meturon is a registered trademark of Griffin Corporation
Prowl is a registered trademark of America Cyanamid
Trilin is a registered trademark of Griffin Corporation.

