



REG. U.S. PAT. & TM. OFF.

DIURON TECHNICAL

NET 25KG (55.1 LB)

FOR THE MANUFACTURE OF HERBICIDES ONLY

ACTIVE INGREDIENT:

Diuron [3-(3,4-dichlorophenyl)-1,1-dimethylurea]

INERT INGREDIENTS.....

EPA Est. 34302-CL-1

95%

5%

EPA Reg. No. 352-324

ACCEPTED

MAY 18 1993

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 352-324

Keep out of reach of children.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS

CAUTION! MAY IRRITATE EYES, NOSE, THROAT, AND SKIN.

Avoid breathing dust. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling.

STATEMENT OF PRACTICAL TREATMENT

If in eyes: Flush with plenty of water. Get medical attention if irritation persists.
If on skin: Wash with plenty of soap and water. Get medical attention if irritation persists.
For medical emergencies involving this product, call toll free 1-800-441-3637.

ENVIRONMENTAL HAZARDS

Do not contaminate water by cleaning of equipment or disposal of wastes.

DIRECTIONS FOR USE

It is a violation to use this product in a manner inconsistent with its labeling. Only for the manufacture of herbicides:

1. For the following uses:

Terrestrial Crops: Alfalfa, Artichoke (California), Asparagus, Winter Barley, Bermudagrass, Birdfoot Trefoil, Corn (Field), Cotton, Grass Seed Crops, Oats, Peppermint, Red Clover, Sorghum (Grain), Sugarcane, Winter Wheat, Apples, Bananas and Plantains, Blueberries, Caneberries and Gooseberries, Citrus, Grapes, Macadamia Nuts (Hawaii), Olives, Papayas, Peaches, Pears, Pecans, Pineapple (Hawaii and Florida), Walnuts (California)

Terrestrial Non-Crop: Utility, Highway, Pipeline and Railroad Right-of-Ways, Petroleum Tank Farms, Lumberyards, Storage Areas, Industrial Plant Sites and around Farm Buildings

Aquatic Non-Crop: Irrigation and Drainage Ditches.

2. Uses for which USEPA has accepted the required data and/or citations of data that the formulator has submitted in support of registration.

3. Uses for experimental purposes that are in compliance with USEPA requirements.

Formulators using this product are responsible for obtaining EPA registration for their formulated products.

STORAGE AND DISPOSAL

STORAGE

Store product in original container only, away from other pesticides, fertilizer, food or feed.

DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

Completely empty bag into manufacturing equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

NOTICE OF WARRANTY

Du Pont warrants that this product conforms to the chemical description on the label thereof and is reasonably fit for the purposes stated on such label only when used in accordance with the directions under normal use conditions. It is impossible to eliminate all risks inherently associated with the 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 Du Pont. In no case shall Du Pont 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. With regard to any formulator's product prepared from this manufacturing use product, Du Pont disclaims any liability related to unsupported and unlisted uses not appearing on this label. **DU PONT MAKES NO WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESSED OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.**

CLASSIC® HERBICIDE PLUS PINNACLE® HERBICIDE

EPA REG NO.352-436

EPA REG NO.352-525

FOR WEED CONTROL IN "STS" SOYBEANS VARIETIES ONLY

This label expires Dec. 31, 1993

DIRECTIONS FOR USE

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

APPLY THESE TREATMENTS ONLY TO SOYBEAN VARIETIES DESIGNATED AS "STS" IN THE VARIETY NAME.

These "STS" varieties must be purchased from an authorized seed dealer.

The "STS" designation indicates the soybean variety contains a proprietary trait that enhances the soybeans natural tolerance to DuPont "Classic" Herbicide and DuPont "Pinnacle" Herbicide. Information on "STS" soybean varieties may be obtained from your seed dealer or DuPont representative.

HOW TO USE

A tank mix of "Classic" Herbicide at a rate 1/2 ounce per acre plus "Pinnacle" Herbicide at a rate of 1/4 ounce per acre is recommended for control of the weeds listed below. Applications should be made when weeds are young, actively growing, and prior to exceeding the maximum size listed in the table. Applications made to weeds in the cotyledon stage or to weeds exceeding the maximum size listed below may result in unsatisfactory control.

Applications may be made any time after the first unifoliate has opened but no later than 60 days before soybean maturity.

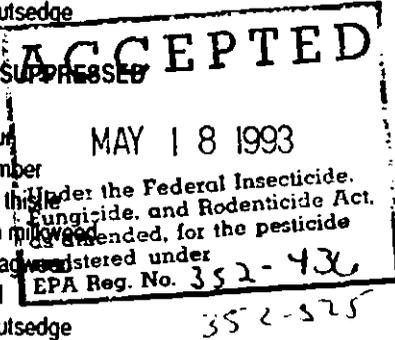
DO NOT MAKE APPLICATIONS OF THESE TREATMENTS TO SOYBEANS THAT ARE NOT DESIGNATED "STS".

WEEDS CONTROLLED

	<u>Height (in inches)</u>
Cocklebur	2 - 8
Common Ragweed	1 - 3
Jimsonweed	2 - 5
Lambsquarters	2 - 4
*Morningglory (annual) (Entireleaf, Ivyleaf, Pitted, Smallflower, Tall)	1 - 2
Mustard	2 - 5**
Pigweed	
Redroot (rough)	2 - 12
Other species	2 - 8

Weeds Controlled (Continued)

	<u>Height (in inches)</u>
Smartweeds (annual)	2 - 8
Sunflower	2 - 8
Velvetleaf	2 - 8
Waterhemp (tall)	2 - 8
Yellow Nutsedge	2 - 3
WEEDS SUPPRESSED	
Buffalobur	2 - 6
Burcucumber	2 - 3
*Canada thistle	2 - 3
Common milkweed	2 - 6
*Giant Ragweed	2 - 4
Marestail	2 - 4
Purple nutsedge	2 - 3



*May require split application

**Diameter

***Suppression is a visual reduction in weed competition (reduced population, size, and/or vigor) as compared to untreated areas.

Applications of "Classic" plus "Pinnacle" made to "STS" varieties must include a crop oil concentrate (petroleum based or methylated seed oil based) at the rate (concentration) of 1% v/v (1 gallon per 100 gallons of spray solution).

The addition of an ammonium nitrogen fertilizer is required for control of velvetleaf and ragweeds. Use a high quality nitrogen fertilizer such as 28-0-0 at the rate of 2 - 4 quarts per acre or 10-34-0 at a rate of 1 - 2 quarts per acre. Alternatively, a high quality, sprayable grade of ammonium sulfate (21-0-0) may be used at the rate of 2 - 4 pounds per acre. Use the lower nitrogen rate for spray volumes less than 15 gallons per acre. The addition of ammonium fertilizer does not replace the need for either a nonionic surfactant or a crop oil concentrate.

This treatment may be tank mixed with postemergence grass herbicides such as DuPont Assure® II Herbicide. Refer to the postemergence grass herbicide label for specific use instructions, limitations, and precautions.

For broadcast applications by ground equipment, use flat fan nozzles at 25-40 PSI. Use 10-25 gallons of spray volume per acre. Do not use hollow cone, flood, rain drop, or whirl chamber nozzles. For proper spray coverage, adjust the boom and nozzle height according to the specifications listed by the manufacturer.

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