352-569

6-5-2003

DuPont Crop Protection

ACCEPTED JUN - 5 2003 Under the Federal Insecticide, Fungloide, and Rodenticide Act, as atmached, for the pesticide registered under EPA Reg. No 352-569

SUPPLEMENTAL LABELING

DUPONT™ UPBEET® HERBICIDE FOR USE ON BELGIAN ENDIVE/CHICORY

DUPONT™ UPBEET®

EPA Reg. No. 352-569

FOR POSTEMERGENCE WEED CONTROL IN BELGIAN ENDIVE/CHICORY

DuPont[™] UPBEET[®] herbicide is recommended for selective postemergence control of redroot pigweed, kochia, shepherdspurse, velvetleaf and partial control of prostrate pigweed in Belgian Endive/Chicory.

This product is a water dispersible granule containing 50% active ingredient by weight.

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. 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. DuPontTM UPBEET® herbicide should be used only in accordance with the recommendations on this label, or in separately published DuPont recommendations.

DIRECTIONS FOR USE

Apply DuPontTM UPBEET® at a broadcast rate of 1/2 ounce per acre, starting when 80% of the Belgian Endive/Chicory plants have at least 1 true leaf developed (2 cotyledons + 1 leaf). For best results on the broadest spectrum of weeds, use a minimum of 2 sequential applications of UpBeet.

Applications should be made 5 to 10 days apart or as weeds germinate. Use a close sequential application if first application is on larger weeds (3-4 leaves).

In some cases, discoloration and even slowed growth may be observed. These symptoms are temporary and have no significant effect on yield. For best results apply DuPontTM UPBEET® to small actively growing weeds when the temperature is between 40F and 75F. Do not treat when frost is expected in the hours following application. If high temperatures are expected during the day, treatment should be applied early in the morning or in the evening, so that a period of moderate temperatures (lower than 75F) will follow the application.

Apply no later than 60 days before harvest.

The total amount of DuPont[™] UPBEET[®] applied must not exceed 1.5 ounces per acre per growing season.

WEEDS CONTROLLED with DuPont[™] UPBEET®

Redroot Pigweed	Amaranthus retroflexus
Kochia	Kochia scoparia (L.) Schrad
Shepherdspurse	Capsella bursa-pastoris (L.) Medicus
Velvetleaf	Abutilon theophrasti Medicus

PARTIAL CONTROL* with DuPont[™] UPBEET®

Prostrate PigweedAmaranthus blitoides

* Partially controlled weeds exhibit a visual reduction in numbers as well as a significant loss of vigor.

WEED STAGE AT APPLICATION

Weeds should be actively growing and not under stress. Applications made to larger weeds or to weeds under stress may result in unsatisfactory control.

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Since DuPont[™] UPBEET® has little to no soil activity, only weeds that have emerged above the soil surface will be controlled. Use sequential applications to control new weed flushes. The growth stage of weeds at application is very important for satisfactory control. For best results, apply to small, emerged weeds between the cotyledon and two true leaf stage.

TANK MIX OPTIONS

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When applied to Belgian Endive/Chicory, DuPont™ UPBEET® may not be tank mixed with any other herbicide, insecticide, or fungicide unless specified in other labeling.

SPRAY ADDITIVES

Nonionic Surfactant (NIS)

• A tankmix with 0.25 % volume/volume (2 pt per 100 gal of spray solution) of non-ionic surfactant may be added. Addition of surfactant may increase crop response. First time users should limit the use of surfactant to a small test area to determine if crop response is acceptable.

· Surfactant products must contain at least 60% nonionic surfactant with a hydrophilic/lipophilic balance (HLB) greater than 12.

Crop Oils and Other Surfactants

• Use of petroleum crop oil concentrate (COC), methylated seed DR-290 030603 oils (MSO), silicon surfactants or other wetting agents with DuPont[™] UPBEET® used on Belgian Endive/Chicory may result in severe crop injury and are therefore not recommended for use with UpBeet.

IMPORTANT

BEFORE USING THIS PRODUCT, READ AND CARE-FULLY NOTE THE CAUTIONARY STATEMENTS AND **OTHER PROCEDURAL INFORMATION APPEARING** ON THE EPA REGISTERED LABEL OR ON OTHER SUPPLEMENTAL LABELS. FOLLOW ALL APPLICA-**BLE DIRECTIONS, RESTRICTIONS, AND PRECAU-**TIONS.

This bulletin contains new or supplemental instructions for use of this product which does not appear on the package label. Follow the instructions carefully.

This labeling must be in the possession of the user at the time of pesticide application.