

**DRAFT**

**SUPPLEMENTAL LABELING  
DUPONT™ UPBEET® HERBICIDE  
MICRO-RATE APPLICATIONS  
IN SUGARBEETS**

**ACCEPTED**

APR 22 2004

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended for the pesticide  
registered under  
EPA Reg. No. 352-569

**DUPONT™ UPBEET® HERBICIDE**

EPA REG. NO. 352-569

**MICRO-RATE BROADCAST APPLICATIONS  
IN SUGARBEETS**

**GENERAL INFORMATION**

Multiple applications of UPBEET® in tank mixture with reduced rates of "Betamix", "Betanex", "Progress", "Stinger", a grass herbicide such as ASSURE® II, and methylated seed oil may be applied by air or ground equipment to sugarbeets to control early germinating weeds.

**DIRECTIONS FOR USE**

For best results, apply UPBEET® at a minimum rate of 1/8 ounce per acre in a tank mixture with "Betamix", "Betanex" or "Progress", plus 1.5% v/v methylated or modified seed oil adjuvant (1.5 gals of product per 100 gal of spray solution). ASSURE® II or "Stinger" herbicide may be added as needed. ASANA® XL Insecticide may also be added to the mixture as needed.

Make a minimum of three sequential applications, generally at 5-7 day intervals (or as directed by local recommendations). Accurate timing is essential; make initial application immediately after weeds emerge. Broadcast applications are the preferred application method. If weed control is not adequate due to climatic conditions, spray coverage, or other factors, return to conventional application rates as recommended on the EPA approved UPBEET® label.

**PRECAUTIONS**

- Not all weeds will be adequately controlled, even with favorable climatic conditions. Conventional rates of UPBEET® and/or hand labor may be required if multiple micro-rate applications do not adequately control weeds.
- Plugging of spray nozzles may be encountered due to the potential for formation of a precipitate in the spray solution that is often associated with micro rate applications.

- To minimize this precipitate:
  - Allow spray water to warm before mixing products.
  - Adjust spray tank solution to a pH of 8-9.
  - Add a grass control product. Assure II is the preferred product.
  - Slurry the UPBEET® in clean, warm water prior to adding to the spray tank. Add UPBEET® first, followed by "Betamix"/"Betanex"/"Progress", then "Stinger", then grass product (such as ASSURE® II), and/or then methylated seed oil.
  - Gently agitate the spray solution. Vigorous agitation tends to increase precipitate formation.
  - Apply the spray solution as quickly as possible. Start with a clean sprayer, spray until the tank is dry, flush tank and lines between loads with fresh water, especially if any precipitate formation is seen in the tank or on spray tip screens. At the end of the day thoroughly flush tank and lines with fresh water. Don't leave any undiluted spray solution in the tank overnight. Clean tank screens and spray tip screens to remove any precipitate.

## RESTRICTIONS

- The addition of methylated seed oils could increase the possibility of crop injury. Refer to the EPA approved "Betamix", "Betanex" or "Progress" label, and any supplemental labeling, for specific rate recommendations and restrictions. If those recommendations conflict with this label, do not follow this microrate labeling. Methylated seed oils must not be added if the "Betamix", "Betanex" or "Progress" rate exceeds that specified for each product and specific sugarbeet leaf stage.
- Read and follow all manufacturer's label recommendations (EPA registered labels, supplemental labels, and State local need labels (24C)) for "Stinger", ASSURE® II, ASANA® XL, "Betamix", "Betanex", "Progress", any other pesticides, and adjuvants. If those recommendations conflict with this label, do not follow this microrate labeling.

"Betamix", "Betanex" and "Progress" are registered trademarks of Bayer Crop Protection. "Stinger" is a registered trademark of Dow Agrosciences.

## IMPORTANT NOTICE

**BEFORE BUYING OR USING DUPONT PRODUCT(S) COVERED BY THIS LABEL, READ THIS LABEL, AND THE LABELS FOR ALL PRODUCTS REFERENCED IN THIS LABEL, IN THEIR ENTIRETY. FOLLOW ALL APPLICABLE DIRECTIONS, RESTRICTIONS AND PRECAUTIONS.**

This label contains supplemental instructions for use of the referenced DuPont product. Follow these instructions carefully. This label must be in the possession of the user at the time of application.

Read the Limitation of Warranty and Liability on the Section 3 Federal product label before buying or using THIS product. If terms are not acceptable, return the unopened package at once to Seller for full refund of purchase price paid. Otherwise, use by Buyer or any other User constitutes acceptance of the terms of the Limitation of Warranty and Liability on the Section 3 Federal product label.

H - ##### (replaces H-63622 )

DR-332 021804