m 25 55947-32





# UNITED STATES \_NVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

MAR 30 1994

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

Nancy Heubl SANDOZ AGRO INC. 1300 EAST TOUHY AVE DES PLAINES, IL 60018

Subject:

Label Amendment Submission of 12/16/93 in Response to PR Notice 93-7

EPA Reg. No. 55947-32

**BANVEL CST** 

Dear Registrant:

The labeling cited above and submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is accepted. A copy of your proposed labeling stamped "ACCEPTED WITH COMMENTS" is enclosed.

#### WHAT THIS ACCEPTANCE MEANS:

Based on your certification, the Agency has accepted the labeling changes that are necessary to comply with the Worker Protection Standard (WPS) labeling requirements of 40 CFR part 156, subpart K, described in PR Notices 93-7 and 93-11. Any other labeling changes submitted in connection with this amendment application but not directly related to compliance with the WPS have not been reviewed or accepted by the Agency. If you wish to make such changes, you must submit a separate amendment application proposing them. If your product is currently suspended, the acceptance of this labeling amendment does not affect the suspension in any way.

#### WHAT YOU NEED TO DO NEXT:

Send to EPA one (1) copy of the final printed labeling:

- BEFORE selling or distributing any product bearing the final printed labeling AND
- WITHIN one year from date of this acceptance.

Submit the final printed labeling via the U.S. Postal Service to:

Document Processing Desk (FIN-LABEL)
Office of Pesticide Programs (7505C)
U.S. Environmental Protection Agency
401 M Street, SW
Washington, D.C. 20460-0001

Hand or courier deliveries of final printed labeling may be made to:

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

Sincerely,

Jim Tompkins, Deputy Chief Registration Support Branch Registration Division (7505W)

Attachment

### **BANVEL® CST**

FOR CUT SURFACE TREATMENT TO CONTROL UNDESIRABLE TREES FOR COMMERCIAL OR AGRICULTURAL USE ONLY

Active Ingredient: Dimethylamine salt of dicamba\* TOTAL....100.0%

This product contains 11.0% 3,6-dichloro-o-anisic acid (dicamba) or 1 pound per gallon (120 g/L).

#### **ROLL OR SHAKE CONTAINER BEFORE USING**

# KEEP OUT OF REACH OF CHILDREN **CAUTION**

See side panel for additional precautionary statements

### SEST AVAILABLE COPY

EPA Reg.	No.	5594	17-32
----------	-----	------	-------

Net Contents:

EPA Est. No. 55947-TX-1

Sandoz Agro, Inc.

Des Plaines, IL 60018

HBANCSTA.95B **NOVEMBER 1993** 

ACCEPTED **with COMMENTS** In EPA Letter Dated

MAB 0 1994

Under the Federal Insecticide, Fundicide, and Rodenticide Act as amended. for the pesticide registered under EPA Keg. No. 5947-32

#### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

#### CAUTION

Harmful if swallowed. Avoid breathing spray mist. Avoid contact with skin, eyes, or clothing. In case of contact, wash skin with soap and water; for eyes, flush with water for 15 minutes and get medical attention.

Personal Protective Equipment:

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category C on an EPA chemical resistance category section chart.

Applicators and other handlers must wear:

Long-sleeved shirt and long pants

Chemical-resistant gloves, such as barrier laminate or butyl rubber or nitrile rubber or neoprene rubber or polyvinyl chloride (PVC) or viton

Shoes plus socks

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.

BEST AVAILABLE COPY

#### ENVIRONMENTAL HAZARDS

Keep out of lakes, streams or ponds. For terrestrial uses, do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters. Apply this product only as directed on label.

#### DIRECTIONS FOR USE

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.

#### 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 24 hours.

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
- Chemical-resistant gloves, such as barrier laminate or butyl rubber or nitrile rubber or neoprene rubber or polyvinyl chloride (PVC) or viton
- Shoes plus socks

Do not apply this product through any type of irrigation system.

BEST AVAILABLE COPY

BANVEL CST is a specially formulated product for controlling undesirable trees and their sprouts in forest and non-cropland areas, such as along fence rows, drainage ditchbanks and rights-of-way. This product requires no dilution or mixing and can be applied directly to freshly cut surfaces of trees such as:

Ailanthus
Alder
Ash
Aspen
Basswood
Birch
Cedar
Cherry
Cottonwood
Dogwood
Elm
Fir
Gum
Hawthorn

Hickory
Hornbeam
Maple
Oak
Persimmon
Poplar
Sassafras
Serviceberry
Sourwood
Sumac
Sweetbay
Sycamore
Willow

#### **IMPORTANT**

Do not contaminate irrigation ditches or water used for domestic purposes.

Do not apply to areas where the possible downward movement into the soil or surface washing may cause contact of BANVEL CST with the roots of desirable plants. Desirable plants, such as trees and shrubs, may also be affected by root uptake of herbicide from excretion by the roots of nearby treated trees. Therefore, do not use BANVEL CST close to desirable plants unless possible injury can be tolerated.

#### APPLICATION DIRECTIONS

#### FRILL OR GIRDLE TREATMENTS:

Make a continuous cut or a series of overlapping cuts using an axe to girdle tree trunk. Spray or paint cut surface with the BANVEL CST.

#### STUMP TREATMENTS:

Spray or paint freshly cut surface with the BANVEL CST. The area adjacent to the bark should be thoroughly wet.

BEST AVAILABLE COPY

#### STORAGE AND DISPOSAL

#### **PROHIBITIONS**

Do not contaminate water, food or feed by storage or disposal.

#### STORAGE

Store in original container in a well-ventilated area separately from fertilizer, feed and foodstuffs. Avoid cross-contamination with other pesticides. Spillage or leakage should be contained and absorbed with clay granules, sawdust, or equivalent material for disposal.

#### PESTICIDE DISPOSAL

Triple rinse pesticide from containers and use rinsates in the pesticide application. Wastes which cannot be used according to label instructions may be disposed of on site or at an approved waste disposal facility.

#### CONTAINER DISPOSAL

Plastic or Metal: After triple rinsing (or equivalent), offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities, such as burning of plastic containers. If burned, stay out of smoke.

#### LIMITED WARRANTY AND LIABILITY

NOTICE: Read this Limited Warranty and Liability before buying or using this product. If the terms are not acceptable, return it at once, unopened.

It is critical that this product be used and mixed only as specified on the label. The laws of a State may make some or all of this paragraph inapplicable or may give you rights in addition to your rights hereunder. Except to the extent prohibited by applicable law, the exclusive remedy of the user or buyer and the limit of liability of this Company or any other Seller for any and all losses, personal injuries or damages resulting from the use of this product shall be the purchase price paid by the user or buyer for the quantity of product involved. Except to the extent prohibited by State Law, there is no warranty, and this Company and other Sellers disclaim all liability for losses, personal injury or (i) arising from any use of this product in a manner or for a purpose not recommended in its label directions or from mixing this product before use with any substance except as recommended by the product's label; (ii) arising from handling or storage in violation of label instructions; (iii) for all indirect, special or consequential damages; and (iv) when not reported to this Company within one year of discovery. THERE ARE NO IMPLIED WARRANTIES AND NO WARRANTIES OF MERCHANTABILITY OR FITNESS.