



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

JAN 31 1994

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

John Pratt
WILBUR ELLIS CO.
191 W SHAW AVE
FRESNO CA 93704

Subject: Label Amendment Submission of 09/10/93 in Response to PR Notice 93-7
EPA Reg. No. 2935-404
RED TOP CHLORATE CONCENTRATE

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 subject to the comments reflected on the enclosed sheet. 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:

By the next label printing make all the specified changes to your labeling. 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.



Recycled/Recyclable
Printed with Soy-Cerams on a paper that
contains at least 30% recycled fiber

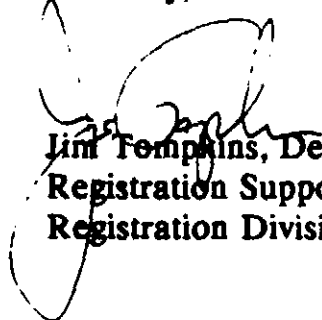
Submit the final printed labeling via the U.S. Postal Service to:

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

ACCEPTED
with COMMENTS
by EPA Letter Dated

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

2935-404



CHLORATE CONCENTRATE

Copy D - Add

DIRECTIONS FOR USE

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

WARNING: When using chlorate type of defoliants on cotton, crop damage may occur the following crop year on BARLEY, SAFFLOWER and SUGAR BEETS. To avoid damage do not exceed recommended rates and confine application to cotton and milo plants. Good deep tillage and plenty of water from rains and pre-irrigation will in most cases leach excess chlorate from the soil. Do not graze treated areas or lead gin waste to livestock.

STORAGE AND DISPOSAL

1. Prohibitions: Do not contaminate water, food or feed by storage or disposal.
2. Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.
3. Container Disposal: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.
4. Storage: Store in original container only and keep sealed. Store in closed storage areas. Use caution when moving, opening, closing or pouring. Do not use, pour, spill or store near heat or open flame.

GROUND SPRAYERS: Use recommended amount of RED-TOP CHLORATE CONCENTRATE per acre, in 20 to 30 gallons of water. Six to eight nozzles per row are usually necessary to obtain good leaf coverage from ground sprayer application.

AIRPLANE APPLICATION: Use recommended amount of RED-TOP CHLORATE CONCENTRATE in 5 to 10 gallons of water per acre. Lower rate to be used only when plants and weather conditions are ideal for defoliation.

RECOMMENDATIONS FOR USE

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

COTTON: Use 2 to 2.7 gallons per acre. Immaturity and drought of plants are the most frequent causes of unsatisfactory defoliation. Under most growing conditions proper maturity is indicated by the green foliage color becoming lighter and tinged with red, and by a definite reddening of the stems. Apply Defoliant 10 to 21 days before anticipated picking date. Do not defoliate when plants are suffering from drought as evidenced by wilt condition of the plant. Cotton suffering from an alkali soil condition should not be defoliated. Thorough coverage of the plant is essential, whether applied by airplane or ground sprayer.

MILLO (SORGHUM): When weather and growing conditions cause milo to mature and dry slowly, use 2 to 2.7 gallons per acre to reduce moisture content in the field. Make application 7 to 10 days before harvest.

NET 30 GALLONS

WILBUR-ELLIS COMPANY
P.O. BOX 16458 • FRESNO, CA 93755

ACTIVE INGREDIENTS:

Sodium Chlorate

INERT INGREDIENTS

This product contains 1.84 lbs. of Sodium Chlorate per gallon.

EPA Reg. No. 2935-404-AA

KEEP OUT OF REACH OF CHILDREN

CAUTION

PRECAUTIONARY STATEMENT

CAUTION: Avoid skin contact. Wash clothing and spray equipment after handling. Avoid contact with foodstuffs. Keep opened containers away from children and animals.

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

DO NOT USE THIS PRODUCT FOR ANY PURPOSE OTHER THAN THAT WHICH IS SPECIFIED ON THIS LABEL.

DO NOT ALLOW THIS PRODUCT TO DRIFT FROM THE AREA BEING TREATED.

NOT FOR USE OR STORAGE IN OR AROUND THE HOME.

DO NOT USE, POUR, SPILL OR STORE NEAR HEAT OR OPEN FLAME.

DO NOT REUSE EMPTY CONTAINERS. DISPOSE OF IN ACCORDANCE WITH STATE AND LOCAL REGULATIONS.

Copy B - Add

ENVIRONMENTAL HAZARDS

For terrestrial uses, do not apply directly to water, or to areas where surface water is present, or to areas below the mean high water mark.

NOTICE: The statements made on this label are believed to be true and accurate, but because of our limited control, WILBUR-ELLIS COMPANY does not make, nor does it authorize any agent or representative, guaranty or representation, expressed or implied, concerning this material or the use thereof, or the statements on the label. Neither WILBUR-ELLIS COMPANY nor the seller shall be held responsible for injury or property damage or loss resulting to the buyer or to the other person from handling, storage or use of this material in accordance with directions. The buyer assumes all risk and liability resulting from improper handling, storage and use of this material on these conditions.

Logo TM of WILBUR-ELLIS Company
IDEAS TO GROW WITH is a registered trademark of WILBUR-ELLIS

BEST AVAILABLE

IN CASE OF EMERGENCY

COPY B

**Personal Protective Equipment
Applicators and other handlers must wear:**

- A) Long sleeved shirt
- B) Long pants
- C) Waterproof gloves
- D) 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.

COPY D**DIRECTION 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 Protective 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, decontaminations, notification, and emergency assistance. It also contains specific instructions, and exceptions pertaining to protective equipment (PPE). 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 workers entry into treated areas during the restricted entry interval (REI) of 12 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:

- A) Coveralls
- B) Waterproof gloves
- C) Shoes plus socks