

Reg # 51896-1

PM-25

File  
194



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

APR 28 1994

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

Michael S. Patin  
CROP PRODUCTION SERVICES, INC.  
509 WEST WEBER AVENUE SUITE 201  
STOCKTON, CA 95203

Subject: Label Amendment Submission of 03/21/94 in Response to PR Notice 93-7  
EPA Reg. No. 51896-1  
PICK-QUIK

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.



**Recycled/Recyclable**  
Printed with Soy/Canola Ink on paper that  
contains at least 50% recycled fiber

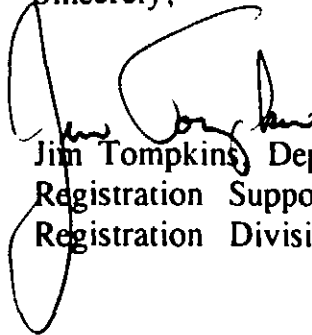
Submit the final printed labeling via the U.S. Postal Service to:

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

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS  
(& DOMESTIC ANIMALS)**

**CAUTION**

Harmful if swallowed. Avoid contact with skin and clothing.

**PERSONAL PROTECTIVE EQUIPMENT**

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Waterproof gloves
- 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.

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240 (d) (4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

**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 outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

**ENVIRONMENTAL HAZARDS**

This product is toxic to fish. Do not apply directly to water or wetlands. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from treated areas. Do not contaminate water by cleaning of equipment or disposal of wastes.

**PHYSICAL OR CHEMICAL HAZARDS**

Strong oxidant. Contact with combustible material may cause fire. Keep away from heat and open flame.

**STORAGE AND DISPOSAL**

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

**Storage:** Store in a cool, dry, fire resistant, locked storage area; separate from acids, solvents, oils, organic substances, sulfur, sulfides, powdered metal, ammonium salts and away from fire hazards. In case of spill, flood areas with large quantities of water.

**Pesticide Disposal:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide spray mixture or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instruction, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

**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. Do not reuse empty container.



**LIQUID DEFOLIANT**

**ACTIVE INGREDIENT:**

Sodium Chlorate ..... 18.5%

**INERT INGREDIENTS:** ..... 81.5%

100.0%

ACCEPTED  
with COMMENTS  
in EPA Letter Dated

APR 28 1994

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

51896-1

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

SEE ADDITIONAL PRECAUTIONARY STATEMENTS ON THE LEFT PANEL  
STATEMENT OF PRACTICAL TREATMENT

If Swallowed: Give large amounts of water to drink, make person vomit, and call a doctor or Poison Control Center.  
If in Eyes: Immediately flush eyes with fresh water for 15 minutes and see a doctor.  
If on Skin: Wash with plenty of soap and water. See a doctor if irritation persists.  
Los Angeles Poison Control Center: (213) 664-2121.

**CONDITIONS OF SALE AND WARRANTY**

1. Crop Production Services warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated when used in accordance with the use directions under normal conditions. Crop Production Services neither makes, nor authorizes any agent or representative to make any other warranty of FITNESS or of MERCHANTABILITY, guarantee or representation, express or implied concerning this material.
2. Critical and unforeseeable factors beyond Crop Production Services' control prevent it from eliminating all risks in connection with the use of this material. Such risks occur even though the product is reasonably fit for the uses stated herein and even though label directions are followed. Buyer and user acknowledge and assume all risks and liability resulting from the handling, storage and use of this material (except for those assumed by Crop Production Services in (1) above). Crop Production Services shall not be liable for incidental or consequential damages.

DISTRIBUTED BY

**Crop  
Production  
Services**



Crop Production Services, Inc.  
2532 E. 71st Street  
P.O. Box 707500  
Tulsa, OK 74170-7500

E.P.A. REG. NO. 51896-1 EPA Est. No. \_\_\_\_\_

NET CONTENTS \_\_\_\_\_ GALS. LOT NO. \_\_\_\_\_

It is a violation of Federal law

Do not apply this product in or through drift. Only protective requirements specific to your regulation.

**Agricultural Use Restrictions**

Use this product only in accordance with the Worker Protection Standard, 40 CFR part 170 of agricultural workers on agricultural pesticides. notification, and emergency exceptions pertaining to equipment (PPE) and restricted uses of this product that

Do not enter or allow workers (REI) of 12 hours.

PPE required for early entry Protection Standard and that such as plants, soil, or water

- Coveralls
- Waterproof gloves
- Shoes plus socks

**GENERAL INFORMATION**

**IMMATURITY AND MOST FREQUENT DEFOLIATION.** Unmaturity is indicated by lighter and tinged with the stems. Do not do drought as evidence suffering from an defoliated. Thorough whether applied by days before picking

**FOR AIRCRAFT:** Add of 5 gallons of spray

**COTTON SPRAYE** PickQuik Liquid Defoliant acre for cotton.

**COTTON:** Apply 2 sprayer or aircraft. Application, six to eight no to obtain good results treated areas or feed within 7 days of harvest. **MILO, SORGHUM:** Application. Apply when harvest.

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**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS  
AND DOMESTIC ANIMALS  
CAUTION**

Harmful if swallowed. Avoid contact with skin and clothing. Wash hands after use. Remove and launder clothing before reuse. Avoid contamination of food. Do not use on humans or permit children to go onto sprayed areas until spray has completely dried.

**STATEMENT OF PRACTICAL TREATMENT**

If swallowed, give large amount of water to drink, make person vomit, and call a doctor or Poison Control Center. In case of eye contact, immediately flush eyes with fresh water for 15 minutes and see a doctor. For skin contact, wash with plenty of soap and water. See a doctor if irritation persists. Los Angeles Poison Control Center: (213) 664-2121.

**ENVIRONMENTAL HAZARDS**

This product is toxic to fish. Do not apply directly to water or wetlands. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from treated areas. Do not contaminate water by cleaning of equipment or disposal of wastes.

**PHYSICAL OR CHEMICAL HAZARDS**

Strong oxidant. Contact with combustible material may cause fire. Keep away from heat and open flame.

**DIRECTIONS FOR USE**

**GENERAL CLASSIFICATION**

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

**STORAGE AND DISPOSAL**

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

**Storage:** Store in a cool, dry, fire resistant, locked storage area; separate from acids, solvents, oils, organic substances, sulfur, sulfides, powdered metal, ammonium salts and away from fire hazards. In case of spill, flood areas with large quantities of water.

**Pesticide Disposal:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide spray mixture or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instruction, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

**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. Do not reuse empty container.



**LIQUID DEFOLIANT**

**ACTIVE INGREDIENT:**

Sodium Chlorate ..... 18.5%

**INERT INGREDIENTS:** ..... 81.5%

100.0%

**CAUTION**

**KEEP OUT OF REACH OF CHILDREN**

Contains Urea as a fire suppressant.

E.P.A. REG. NO. 1202-206-AA

E.P.A. Est. No.

DISTRIBUTED  
BY



NET CONTENTS \_\_\_\_\_ GALS. LOT NO. \_\_\_\_\_ 8/84 CD

**SUGGESTIONS FOR APPLICATION**

IMMATURITY AND DROUGHT OF PLANTS ARE THE MOST FREQUENT CAUSES OF UNSUCCESSFUL DEFOLIATION. Under most growing conditions, maturity is indicated by the green foliage color becoming lighter and tinged with red, and by a definite thickening of the stems. Do not defoliate when plants are under drought as evidenced by wilt condition of the leaves. Do not suffer from an alkali soil condition. Do not defoliate. Thorough coverage of the plants is essential whether applied by ground or air. Apply 7 to 10 days before picking date on cotton.

**FOR AIRCRAFT:** Add sufficient water to equal 5 gallons of spray per acre.

**COTTON SPRAYERS:** Use recommended amount of PickQuik Liquid Defoliant in 20 to 60 gallons per acre for cotton.

**COTTON:** Apply 2 to 2½ gallons per acre with a sprayer or aircraft. For pre-harvest defoliation, six to eight nozzles per row are usually required to obtain good results with ground sprayers. Do not spray treated areas or feed gin waste to livestock within 7 days of harvest.

**MILO, SORGHUM:** 2-3 gallons per acre for pre-harvest defoliation. Apply when full mature, 7 to 10 days before harvest.

**PUREGRO CONDITIONS OF SALE AND WARRANTY**

PureGro Company warrants that this product conforms to the chemical description on the label and is suitable for purposes stated on such label. PureGro Company makes no other warranty, express or implied, of fitness for any particular use, nor authorizes any agent or representative to make any variation or exception from this warranty.

Follow directions carefully. Timing and method of application, weather and crop conditions, mixture of chemicals not specifically recommended, and other influencing factors in the use of this product are under the control of PureGro Company. Buyer assumes responsibility for use, storage, or handling of this material in accordance with directions given herewith.

**BEST AVAILABLE**