

PM 21 4581-284

File 1075



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

MAR 7 1994

GARY R. SANDBERG  
ELF ATOCHEM NORTH AMERICA INC.  
AGRICHEMICALS DIV  
2000 MARKET STREET, 21ST FLOOR  
PHILADELPHIA, PA. 19103

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

Subject: Label Amendment Submission of 9/21/93 Response to PR Notice 93-7  
EPA Reg. No. 4581-284  
ACCELERATE A HARVEST AID FOR COTTON

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/Canola Ink on paper that  
contains at least 50% recycled fiber

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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

**BEST AVAILABLE COPY**

## PROPOSED LABEL

ACCEPTED  
with COMMENTS  
In EPA Letter Dated

MAR 7 1994

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

4581-214

### STORAGE AND DISPOSAL

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

**Storage Instructions:** Store in the original container. Do not store in a manner where cross-contamination with other pesticides, fertilizers, food or feed could occur. In the event of spillage during handling or storage, absorb with sand or other inert material and dispose of absorbent in accordance with the Pesticide Disposal Instructions listed below.

**Pesticide Disposal Instructions:** 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 instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

**Container Disposal Instructions:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

### WARRANTY AND DISCLAIMER

Atotech North America warrants that this material conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the Directions for Use, subject to the risks referred to therein. ATOCHEM MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY OR ANY OTHER EXPRESS OR IMPLIED WARRANTY. IN NO CASE SHALL ATOCHEM OR SELLER BE LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT INCLUDING, BUT NOT LIMITED TO, LOSS OF PROFITS, BUSINESS REPUTATION, OR CUSTOMERS' LABOR COST, OR OTHER EXPENSES INCURRED IN PLANTING OR HARVESTING.

Atotech and seller offer this product and the buyer and user accept it subject to the foregoing conditions of sale and warranty which may be varied only by agreement in writing signed by a duly authorized representative of Atotech.

5-C201S-01 D8 (5/90) (9/93)

Made and Printed in U.S.A.

# BEST AVAILABLE COPY

- Coversalls over long-sleeved shirt and long pants
- Waterproof gloves
- Chemical-resistant footwear plus socks
- Protective eyewear
- Chemical-resistant headgear for overhead exposure
- Dust/mist filtering respirator (MSHA/NIOSH approval number prefix TC-21C)

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. 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.

#### **ENGINEERING CONTROL STATEMENT**

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

#### **ENVIRONMENTAL HAZARDS**

Avoid contact with or drift to other crops, trees, or plants as injury may occur.

This product is toxic to fish and wildlife. Keep out of lakes, streams or ponds. Do not contaminate water when disposing of equipment washwaters.

ACCELERATE  
chlorate t  
cotton de  
hand pick  
and sodi  
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chlorate t  
favorable  
whereas,  
plants or a  
ACCELERATE is ne  
used in a  
used alon  
will not giv

Do not ap

BES

Under normal conditions, apply the combination of ACCELERATE and sodium chlorate type or organic phosphate defoliant when fiber quality of the top bolls will not be damaged by loss of the top leaves which feed these bolls (top bolls should be firm to thumb pressure or difficult to cut with a sharp knife). The combination of ACCELERATE and sodium chlorate type or organic phosphate defoliant will not damage the bolls directly or cause them to open prematurely. Ground machines should have at least 3 nozzles per row including one overhead nozzle and have pressure and speed adjusted to give fine droplets yet maintain the correct spray volume of 15 to 25 gallons per acre. For aerial application rates of 5-12 gallons of total spray should be used. Aerial applicators should fly as closely as possible to the plant tops and avoid application during the excessive temperatures of mid-day and when winds may cause drift to adjacent fields. If spraying is interrupted, be sure to start agitation before spraying is resumed.

Apply specified spray dosage per acre in recommended gallons of water to give thorough coverage to mature cotton when 50% or more of bolls are open. Applications can be made until frost.

#### **APPLICATION RATES.**

Observe all cautions and limitations on labeling of all products used in mixtures.

#### **ACCELERATE WITH ORGANIC PHOSPHATE DEFOLIANTS:**

Under ideal defoliation conditions tank mix with water 1 pint of organic phosphate defoliant with 1 1/2 pints of ACCELERATE per acre. Under adverse defoliation conditions, use 1 1/2 pints of ACCELERATE with an increased rate, up to the maximum label rate, of organic phosphate defoliant. Always add ACCELERATE to organic phosphate defoliant previously tank mixed with water. Do not mix together without water. Be sure mixing tank is clean because residues of insecticides may cause curdling.

#### **ACCELERATE WITH SODIUM CHLORATE TYPE DEFOLIANTS:**

Under ideal defoliation conditions, tank mix 1 pint of ACCELERATE with label recommended rate of sodium chlorate type defoliant per acre. Under adverse defoliation conditions increase rate of ACCELERATE to 1 1/2 pints per acre.

**COMPATIBILITY:** ACCELERATE Cotton Harvest Aid is compatible with Arsenic Acid, Bolls-Eye<sup>®</sup>, DEF<sup>®</sup>, Dropp<sup>®</sup>, Folex<sup>®</sup>, Gramoxone<sup>®</sup>, Harvade<sup>®</sup>, Paraquat, Prep<sup>®</sup> and Sodium Chlorate and may be applied in sequence or as a tank mixture. Good agitation in the spray tank is essential and a tank mixture should not be allowed to stand without agitation for more than 5 to 10 minutes. ACCELERATE should be added last to avoid excessive foaming. Read and observe all appropriate label use directions and precautions for the defoliant used.

Bolls-Eye<sup>®</sup> is a trademark of Vertac Chemical Corp.; DEF<sup>®</sup> is a trademark of Mobay Chemical Corp.; Dropp<sup>®</sup> is a trademark of NOR-AM Chemical Co.; Folex<sup>®</sup> is a trademark of Rhone-Poulenc Inc.; Gramoxone<sup>®</sup> is a trademark of ICI Plant Protection Division; Harvade<sup>®</sup> is a trademark of Uniroyal Chemical; Prep<sup>®</sup> is a trademark of Union Carbide Agricultural Products Co. Inc.

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