

4581-284

11-8-2002

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NOV 8 2002

Christopher Davis  
Cerexagri, Inc.  
630 Freedom Business Center  
Suite 402  
King of Prussia, PA 19406

Dear Mr. Davis:

SUBJECT: Label Revision Amendment - First Aid Statement  
EPA Registration No. 4581-284  
Application Dated September 3, 2002

The labeling, referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA) as amended, is acceptable provided the following changes are made:

1. Under "IF SWALLOWED" last sentence add "Do not give anything by mouth to an unconscious person."
2. The "HOT LINE NUMBER" should be on same page as "FIRST AID STATEMENT".

The amended label supersedes all previously accepted ones. A stamped copy is enclosed for your records. Please submit one copy of your printed label before you release the product for shipment.

Sincerely yours,

Joanne I. Miller  
Product Manager 23  
Herbicide Branch  
Registration Division (7505C)

Enclosure

M. Cooke

11-8-02

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ACCEPTED  
with COMMENTS  
in EPA Letter Dated

NOV 8 2002

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

4581-284

# ACCELERATE®

## A HARVEST AID FOR COTTON

### ACTIVE INGREDIENT:

Mixed Mono- and Di- (N,N-dimethylalkylamine)\*\* endothall\* salt . . . . . 15.9%

OTHER INGREDIENTS: . . . . . 84.1%

TOTAL . . . . . 100.0%

\*7-oxabicyclo[2.2.1]heptane-2,3-dicarboxylic acid equivalent 5.5%

\*\*Alkyl groups as in fatty acids of coconut oil

Contains 0.52 lbs. Endothall\* per gallon

### KEEP OUT OF REACH OF CHILDREN

### PELIGRO DANGER

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

#### FIRST AID

##### IF IN EYES:

- Hold eye open and rinse slowly and gently with water for 15-20 minutes.
- Remove contact lenses, if present, after the first 5 minutes, then continue rinsing.
- Call a poison control center or doctor for treatment advice.

##### IF ON SKIN:

- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15-20 minutes.
- Call a poison control center or doctor for treatment advice.

##### IF INHALED:

- Move person to fresh air. If person is not breathing, call 911 or ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.
- Call a poison control center or doctor for treatment advice.

##### IF SWALLOWED:

- Call a poison control center or doctor immediately for treatment advice.
- Have person sip a glass of water if able to swallow. Do not induce vomiting unless told by a poison control center or doctor.

**NOTE TO PHYSICIAN:** Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression, and convulsion may be needed.

EPA Registration No. 4581-284

EPA Establishment No. 4581-MI-1

Cerexagri, Inc.  
360 Freedom Business Center  
King of Prussia, PA 19406

Net Weight:

**PRECAUTIONARY STATEMENTS**

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

**DANGER**

CORROSIVE. CAUSES IRREVERSIBLE EYE DAMAGE AND SKIN BURNS. MAY BE FATAL IF INHALED OR ABSORBED THROUGH SKIN. HARMFUL IF SWALLOWED. DO NOT GET IN EYES, ON SKIN OR ON CLOTHING. DO NOT BREATHE VAPOR OR SPRAY MIST.

**Personal Protective Equipment**

Applicators and other handlers must wear:  
Coveralls over long-sleeved shirt and long pants  
Waterproof gloves  
Chemical-resistant footwear plus socks  
Protective eyewear  
Chemical-resistant headgear for overhead exposure  
Chemical-resistant apron when cleaning equipment, mixing or loading  
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 CONTROLS STATEMENTS**

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. 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.

**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.

Treated Cotton Must Be Harvested By Mechanical Means Only.

**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. Its also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), notification to workers, 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 48 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 over long-sleeved shirt and long pants
- Chemical-resistant footwear plus socks
- Chemical-resistant headgear for overhead exposure
- Waterproof gloves
- Protective eyewear

**GENERAL INFORMATION**

ACCELERATE is a liquid concentrate that when tank mixed with registered cotton harvest aids results in faster and more dependable results. ACCELERATE may be tank mixed with cotton harvest aids such as Def<sup>®</sup>, Folex<sup>®</sup>, Harvade<sup>®</sup>, Starfire<sup>®</sup>, Cyclone<sup>®</sup> Max, Paraquat, Cacodylic Acid, Dropp<sup>®</sup>, Sodium Chlorate, Prep<sup>®</sup>, CottonQuik<sup>®</sup>, Roundup<sup>®</sup>, and other registered cotton harvest aids.

Apply a combination of ACCELERATE and cotton harvest aid(s) 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 knife. Read and follow all directions and precautions on this label and on the labels of all tank mix partners. The most restrictive labeling applies.

Apply ACCELERATE in enough water to give sufficient coverage. For aerial applications, use a minimum of 3 gallons/acre.

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

### APPLICATION RATES

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

#### Defoliation (Except CA & AZ):

Under favorable conditions (high temperatures, low soil moisture, crop conditions conducive to defoliation) use ½ to 1 pint ACCELERATE per acre in combination with the recommended rate of defoliant and/or other cotton harvest aid(s).

Under unfavorable conditions (low temperatures, drought or rain stressed crop, etc.) use 1 to 1 ½ pints ACCELERATE per acre in combination with the recommended rate of defoliant and/or other cotton harvest aid(s). Temperatures less than 60F may result in less than desired results regardless of the product(s) applied.

#### Defoliation (CA & AZ):

Under favorable conditions (high temperatures, low soil moisture, crop conditions conducive to defoliation) use 1 to 1 ½ pints ACCELERATE per acre in combination with the recommended rate of defoliant and/or other cotton harvest aid(s). Higher rates of cotton harvest aids are generally required to produce desired results in Pima and Acala varieties.

Under unfavorable conditions (low temperatures, drought or rain stressed crop, etc.) use 1 ½ pints ACCELERATE per acre in combination with the recommended rate of defoliant and/or other cotton harvest aid(s). Temperatures less than 60F may result in less than desired results regardless of the product(s) applied.

The following chart should be used as a guide when applying ACCELERATE with defoliant:

TEMPERATURE EXPECTED FOR THE NEXT 5-7 DAYS	RATE (pt/ac)
85 or higher	½ - 1
70 - 85	¾ - 1 ½
60 - 70	1 - 1 ½
Less than 60	1 ½

#### Desiccation: Stripper Cotton

Use 1 to 1 ½ pints ACCELERATE per acre with registered desiccants when termination of the crop is desired. This application should be made 7 - 14 days prior to harvest to prevent excessive regrowth. Applications should be made when temperatures are above 55F or activity may be slowed significantly and/or result in less than desirable results. ACCELERATE may be tank-mixed with Cyclone, Sodium Chlorate, Cacodylic Acid or other registered desiccants.

**Mixing Instructions:**

Always clean the spray tank before mixing. ACCELERATE should be added to the tank last to avoid excessive foaming. Following is a suggested tank mix sequence:

- a. Fill tank 1/2 to 3/4 full with water
- b. Add wettable powders and/or flowable product(s)
- c. Add emulsifiable concentrates
- d. Add ACCELERATE
- e. Add remaining water slowly
- f. Maintain constant agitation during mixing

**PRECAUTIONS**

Read and follow all cautions and limitations of all products tank-mixed with ACCELERATE.

**Compatibility:**

ACCELERATE is compatible with most adjuvants. The addition of adjuvants may enhance defoliation. The addition of adjuvants may require rates of defoliant or ACCELERATE to be adjusted to prevent excessive desiccation.

CottonQuick® is a trademark of Entec Corporation; Cyclone® Max and Starfire® are trademarks of Syngenta Crop Protection, Inc.; DEF® is a trademark of Bayer Corporation; Dropp®, Folex®, and Prep® are trademarks of Aventis Crop Protection, Inc.; Harvade® is a trademark of Uniroyal Chemical; Roundup® is a trademark of Monsanto Company.

**EMERGENCY TELEPHONE NUMBERS**

**CHEMTREC: (800) 424-9300**

**MEDICAL: (303) 623-5716**

**Rocky Mountain Poison Control Center**

**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.

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### **WARRANTY AND DISCLAIMER**

Cerexagri, Inc. 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. CEREXAGRI MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY OR ANY OTHER EXPRESS OR IMPLIED WARRANTY. IN NO CASE SHALL CEREXAGRI 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.

Cerexagri 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 Cerexagri.