


Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval expires 11-30-93

(A) 	United States Environmental Protection Agency Office of Pesticide Programs (H7505C) Washington, DC 20460	<input type="checkbox"/> Registration	OPP Identifier Number 201645
		<input checked="" type="checkbox"/> Amendment	
Application for Pesticide:		<input type="checkbox"/> Other	

Section I

1. Company/Product Number 2935-462	2. EPA Product Manager R. Taylor	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Tide Chlorate Defoliate	PM# 25	
5. Name and Address of Applicant (Include ZIP Code) WILBUR-ELLIS Company 191 W. Shaw Avenue Suite 107 Fresno, CA 93704 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Section II

<input type="checkbox"/> Amendment - Explain below	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Change to labeling statement prohibiting application to water. The exact wording from PR Notice 93-3 has been used.

NOTIFICATION LABEL NOT REVIEWED PER PR NOTICE 93-3

DATE: 8/3/93

Section III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input checked="" type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Metal	<input checked="" type="checkbox"/> Plastic
				<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
* Certification must be submitted.				<input type="checkbox"/> Other (Specify) _____	
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container	4. Size(s) of Retail Container 1 & 2. gallon	5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product			
6. Manner In Which Label is Affixed To Product <input type="checkbox"/> Lithograph <input checked="" type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled			<input type="checkbox"/> Other (_____)		

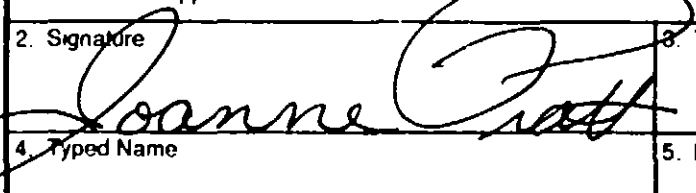
Section IV

1 Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)

Name Joanne Pratt	Title Product Registration and Labeling Specialist	Telephone No. (Include Area Code) (209) 226-1934
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Certification

I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment both under applicable law.

2. Signature 	3. Title Product Registration and Labeling Specialist	6. Date Application Received (Stamped)
4. Typed Name Joanne Pratt	5. Date July 19, 1993	

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NOTIFICATION
LABEL NOT REVIEWED
PER FR NOTICE 88-6

T I D E

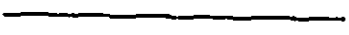
DATE. 2/3/93

CHLORATE DEFOLIATE

ACTIVE INGREDIENTS:

Sodium chlorate (NaClO ₃)*.....	27.2
INERT INGREDIENTS**.....	72.8

*Contains 3.0 lbs. sodium chlorate per gallon at 68° F.
 **Includes water soluble urea to inhibit the fire hazard of sodium chlorate.



CAUTION

KEEP OUT OF REACH OF CHILDREN

See Right Panel of Label for additional required Warning Statement
FLUSH OUT EQUIPMENT WITH WATER AFTER EACH DAY'S WORK.

TIDE PRODUCTS, INC.
 EDINBURG, TEXAS 78539
ONLY the BEST . . . is fit to be TIDE

3 3 5
4

GENERAL INFORMATION: This product has been developed for the defoliation of cotton to permit earlier harvesting. Earlier harvesting of cotton may reduce late insect activity or boll rot.

DIRECTIONS FOR USE

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

RE-ENTRY

Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons.

STORAGE AND DISPOSAL

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

STORAGE: Do not store in or around the home. Store in a secure, dry and temperate area. Store only in original container. Keep away from heat, sparks or open flame.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

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

MIXING: Auxiliary mixing tank with agitation will assure more thorough mixing of chemical with water and reduce operation time — Do not mix with organo phosphate type insecticides.

APPLICATION: Thorough coverage of the plants is essential. A second application may be required under some conditions. When applied by airplane, swath width should not exceed the wing span, altitude and speed of aircraft should be regulated to give best spray coverage. Application should not be attempted during periods of excessive winds, as spray may drift and cause defoliation of adjoining cotton or injury to other crops. Do not apply during very high temperatures found in some areas at midday.

AIRPLANE APPLICATION: When applied by airplane, use 1 to 1 1/2 gallons per acre and add water to make 4 to 7 gallons total solution per acre. Use the lower rate when plants and weather conditions are ideal for defoliation.

GROUND MACHINE APPLICATION: Use 1 to 1 1/2 gallons and add water to make 20 to 30 gallons total solution per acre. With cotton, usually 6 to 8 nozzles per row are necessary to obtain good coverage of all leaves.

FACTORS LIMITING DEFOLIATION OF COTTON: Immature or over-mature plants generally are difficult to defoliate. Defoliation should not be attempted earlier than 30 to 40 days after cut-out (usually 40 days in irrigated areas.) In areas where cut-out is not sharply defined, maturity of the plants should be judged by experienced personnel. Uniform defoliation within a field may sometimes be difficult to obtain because of irregular plant maturity.

STRESSED COTTON: Satisfactory defoliation may not be obtained when cotton plants are suffering from lack of moisture or when plant growth is retarded by cold weather.

TIME OF APPLICATION: Apply on cotton 2 to 3 weeks prior to anticipated picking date.

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CHLORATE, N.O.S., WET NA1461

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS (AND DOMESTIC ANIMALS)

CAUTION: Harmful if swallowed. Causes skin irritation. Avoid contact with skin, eyes and clothing. Strong oxidant. Contact with combustible material may cause fire. Clothing and vegetation contaminated with chlorate or its solution are dangerously flammable. Remove clothing and wash thoroughly with water.

Keep children and animals off treated areas.
Do not graze treated areas or feed gin waste to livestock.

Copy A

CHEMICAL HAZARDS

Do not mix with organo phosphate type insecticides.

NOTICE: Seller warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, expressed or implied, extends to the use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use.

NET CONTENTS _____ GALLONS

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5
5

Copy A

ENVIRONMENTAL HAZARDS

"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."