



011656-00090-123198

Printed: 13:10:58 Wednesday, 16 Jun, 1999 # 29 / 3271

Systems Integration Group, Inc.

PM 25

11656-90

12/31/98

PS 1/3

Please read instructions on reverse before completing form.

Form Approved, OMB No. 2070-0080, Approval expires 2-28-95



United States
Environmental Protection Agency
Washington, DC 20460

<input type="checkbox"/>	Registration
<input type="checkbox"/>	Amendment
<input checked="" type="checkbox"/>	Other

OPP Identifier Number
259579

Application for Pesticide - Section I

1. Company/Product Number 11656-90	2. EPA Product Manager Jim Tompkins	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) First Choice Cotton Defoliant Concentrate	PM# 25	
5. Name and Address of Applicant (Include ZIP Code) Western Farm Service, Inc. P.O. Box 1168 Fresno, CA 93715 <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.

NOTIFICATION

DEC 31 1998

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

Notification of a label change per PR Notice 98-10.
This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Metal	<input type="checkbox"/> Plastic
* Certification must be submitted	If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt	No. per container	<input type="checkbox"/> Glass
					<input type="checkbox"/> Paper
					<input type="checkbox"/> Other (Specify) _____
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/>	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input 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 Amy Plato Roberts	Title Regulatory Consultant	Telephone No. (Include Area Code) (202) 828-8964

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 or both under applicable law.

6. Date Application Received
(Stamped)

2. Signature 	3. Title Regulatory Consultant
4. Typed Name Amy Plato Roberts	5. Date December 30, 1998



2-3

SPECIMEN LABEL

COTTON DEFOLIANT CONCENTRATE

READ ENTIRE CONTAINER LABEL BEFORE USING THIS PRODUCT

ACTIVE INGREDIENT:
 Sodium Chlorate 18.0%
 INERT INGREDIENTS 82.0%
 TOTAL 100.0%
 CONTAINS UREA AS A FIRE RETARDANT

EPA REG. NO. 11656-90 EPA EST. NO. 11656-CA-28

**KEEP OUT OF REACH OF CHILDREN
 CAUTION**

FOR AGRICULTURAL USE ONLY OR FOR SALE TO, USE AND STORAGE BY SERVICE PERSONS ONLY. DO NOT STORE IN AREAS ACCESSIBLE TO CHILDREN.

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

STATEMENT OF PRACTICAL TREATMENT
If Swallowed: Send for physician, induce vomiting immediately by giving 2 glasses of water and sticking finger down throat. Do not give anything by mouth to an unconscious person.
If on skin: Wash all contaminated areas, including hair, with soap and plenty of water.
If in Eyes: Immediately flush eyes with plenty of water for at least 15 minutes. Send for physician.
If Inhaled: Remove victim to fresh air. If not breathing, immediately give artificial respiration, preferably mouth-to-mouth, and maintain until doctor sees victim. If breathing is difficult, give oxygen.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS (& DOMESTIC ANIMALS):
CAUTION:
 Harmful if swallowed. May cause skin irritation.

PERSONAL OR 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.

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. It 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 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: Coveralls, Waterproof gloves, Shoes plus socks.

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

Spray, drift, seepage and drainage will injure or kill all vegetation. Do not graze treated areas or feed waste to livestock. Keep out of lakes, ponds or streams. Do not contaminate water when disposing of equipment washwaters.

NOTIFICATION

DEC 31 1998

STORAGE AND DISPOSAL

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

STORAGE

Keep in original container. Do not reuse empty container. Store in cool, dry place. Protect from excessive heat. Avoid storage near feed and food products. Do not store next to strong acids or emulsifiable concentrates of Parathion or Malathion. For help with any spill, leak, fire or exposure involving this material, call day or night (800) 424-9300.

PESTICIDE DISPOSAL

Wastes resulting from the use of this product may be disposed of at an approved waste disposal facility.

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.

DIRECTIONS FOR USE

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

READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH PRECAUTIONARY STATEMENTS AND DIRECTIONS.

CHEMICAL PROHIBITION

Do not apply this product through any type of irrigation system

GENERAL USE DIRECTIONS

COTTON: Defoliation-Apply 2 to 3 weeks prior to anticipated picking date. Do not treat later than 7 to 10 days prior to harvest. Thorough coverage of the plant is essential. Nozzles should produce large droplets. Satisfactory defoliation is usually secured with one application. However, dense or lodged cotton may need more than one application. Satisfactory defoliation may not be obtained if cotton is under moisture stress or if plant growth is retarded by cold weather.

AIRPLANE APPLICATION: Use 1½-3 gals. per acre in sufficient water to make 4-10 gals. total solution per acre. Use the lower rate when plants and weather conditions are ideal for defoliation. Swath width should not exceed wing spread and nozzles should produce large droplets. Altitude and speed of aircraft should be regulated to give good spray coverage. Do not apply during periods of excess wind so spray may drift and cause injury to other crops. Do not apply during very high temperatures to avoid rapid evaporation.

GROUND APPLICATION: Use 1½-3 gals. per acre in sufficient water to make 20-30 gals. total solution per acre. 6 to 8 nozzles per row are necessary to obtain good coverage.

BOTTOM DEFOLIATION: In tall rank cotton, defoliation of the lower leaves prior to regular defoliation assists in speeding up the maturity of bolls on lower portions of the plants as well as reducing bollrot by permitting more air and sunlight to penetrate into the lower parts of the plant. Spray the lower 1/3 to 1/2 of the plants only, using 4 to 6 quarts in 25 to 30 gallons of water per acre with flat fan nozzles when the bolls are mature. Spraying should be done during periods when drift is at a minimum. Application should be made during early morning or late evening hours to avoid rapid evaporation. Application should be made 2 to 3 weeks prior to anticipated picking date.

LIMITATIONS: Preharvest defoliation and desiccation. Do not graze treated areas or feed gin waste to livestock. Do not apply within 7 days of harvest.

CHILI PEPPERS: (Processing only). Use 2 to 5 gals. in 5 to 15 gals. of water by air. Use 20 to 40 gals. of water by ground.

DO NOT APPLY WITHIN 10 DAYS OF HARVEST, CONSULT YOUR PROCESSOR PRIOR TO APPLICATION.

MILQ: As a harvest aid to reduce excess moisture on Milo use 2 to 2.7 gals. per acre in 5 to 10 gals. of water by air application. Use 20 to 40 gallons of water by ground application. Do not use plant materials as food for meat animals within 14 days after harvest.

DO NOT APPLY WITHIN 10 DAYS OF HARVEST.

Added
to literature

CONDITIONS OF SALE AND WARRANTY

WESTERN FARM SERVICE MAKES NO WARRANTY OF MERCHANTABILITY, FITNESS FOR ANY PURPOSE, OR OTHERWISE EXPRESS OR IMPLIED concerning this product or its uses which extend beyond the use of the product under normal conditions in accord with the statements made on this label.

NET CONTENTS: _____ GALLONS
NET WEIGHT: 9.7 lbs./gallon

Manufactured by:
WESTERN FARM SERVICE, INC.
P. O. Box 1168
Fresno CA 93715

FIRST CHOICE® is a registered trademark of Western Farm Service, Inc.

11/06/97dhf