

PM 25 43517-1

1045

49517-1

Hap Co

Moore Agricultural Products Company
11521 Excelsior Avenue
Hanford, CA 93230

AR 18 1992

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A) provided that you:

1. Submit/cite all data or other material required for registration/ reregistration of your product under FIFRA section 3(c)(5) and FIFRA section 4 when the Agency requires all registrants of similar products to submit such data.

2. Add the phrase "EPA Registration No. 49517-1" to your label before you release the product for shipment.

3. The "Storage and Disposal" block must be placed in the "Directions For Use" section. It should be placed immediately before specific directions for use or at the end of "Directions for Use."

4. Under the "Environmental Hazards" section, "Do not apply directly to water . . . Replace this with:

Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark.

60653:I:CR-31:Allen:WP5.0-11:KEVRIC:03/16/92:04/16/92:CL:WO:DD:CL

Clean and wash spray equipment before and after use and do not allow washwater to contact desirable.

5. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.

6. Please note at the time of printing, the Read Precautions heading must be the proper type size.

7. Under "Warning" Read Precautions", the statement must read "Warning: see additional precautionary statements and directions for use."

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Robert J. Taylor
Product Manager (25)
Fungicide-Herbicide Branch
Registration Division (H7505C)

Enclosures

PM 257 49517-1

304

M.A.P. CO. BRAND

POLY-FOLIANT

LIQUID DEFOLIANT

HARVEST #

(With Non-Borate Fire Suppressant)

chms

ACTIVE INGREDIENT:		
Sodium Chlorate (1.92 lbs. per gal.)	18.9%
INERT INGREDIENTS	81.1%

ACCEPTED

MAY 18 1992

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 49517-1

KEEP OUT OF REACH OF CHILDREN

DANGER PELIGRO

Precaucion al usarlo: Si usted no ingles, no use este producto hasta que la etiqueta haya sido explicado ampliamente.

For additional Precautions and Statements of Practical Treatment see Product Label.

NET CONTENTS:

EPA Reg. No.
 EPA Est. No. 49517-CA-01
 State Reg. No. 49517-50001 GA

Manufactured by:
Moore Agricultural Products Co., Inc.
 11521 Excelsior Avenue
 Hanford, California 93230

PRECAUTIONARY STATEMENTS
Hazards to Humans and Domestic Animals
DANGER

Corrosive. Causes eye damage. Harmful or fatal if swallowed. Do not get in eyes or on clothing. Wear goggles or face shield when handling this product.
Avoid contact with skin. Wash thoroughly after handling. Remove and wash contaminated clothing before re-use.

STATEMENT OF PRACTICAL TREATMENT

IF SPLASHED IN EYES, flush with water for 15 minutes. Get medical attention.
IF SPILLED ON SKIN, wash with plenty of soap and water. Get medical attention if irritation persists.
IF SWALLOWED, drink immediately a large quantity of either milk, egg whites or gelatin solution. If these are not available drink a large quantity of water. Avoid alcohol. Get medical attention.

NOTE TO PHYSICIAN:

Probable mucosal damage. Use of gastric lavage may be contraindicated.

ENVIRONMENTAL HAZARDS

Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of water. Do not allow spray to contact adjacent crops or other plants that may be defoliated.
Clean and wash spray equipment before and after use and do not allow wash water to contact desirable plants.

PHYSICAL AND CHEMICAL HAZARDS

To avoid fire or explosion do not mix with insecticides.

DIRECTIONS FOR USE.

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

As a Cotton Defoliant: Use Poly-Foliant at the rate of 2 to 3 gallons in 5-10 gallons of water per acre by airplane. For ground application use Poly-Foliant at the rate of 2 to 3 gallons in 20-50 gallons of water per acre.

A spreader and activator should be used for Poly-Foliant. For this purpose M.A.P.CO BRAND Defoliant Spreader is recommended, and should be used at the rate of 1 quart per 100 gallons of spray solution added to the solution last in the spray tank.

CHEMIGATION PROHIBITION

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

RE-ENTRY STATEMENT

Do not enter treated areas without protective clothing until sprays have dried. Because certain states may require more restrictive re-entry intervals for various crops treated with this product, consult your State Department of Agriculture for further information.

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.

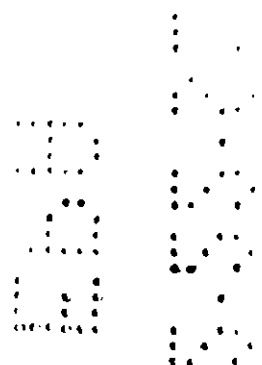
Written or oral warnings must be given to workers who are expected to be in a treated area about to be treated with this product. (Indicate specific oral warnings which inform workers of areas of fields that may not be entered without specific protective clothing, period of time field must be vacated and appropriate actions to take in case of accidental exposure). When oral warnings are given, warnings shall be given in a language customarily understood by workers. Oral warnings must be given if there is reason to believe that written warnings cannot be understood by workers. Written warnings must include the following information: 'DANGER: Area treated with Sodium Chlorate on (date of Application). Do not enter without appropriate protective clothing until sprays have dried.'

STORAGE AND DISPOSAL

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

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: 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.



COTTON

The action of chemical defoliant is greatly affected by local conditions such as soil moisture, atmospheric moisture, plant maturity, plant activity, and certain other factors.

Conditions before defoliant application which are favorable for defoliation, include: uniform development of plants, adequate moisture and nutrient supply, and good insect control, throughout the season. Conditions at the time of defoliant application which are favorable for defoliation include: mature plants with heavy, uniform boll-load, leaves tender, active and not wilted, no second growth present, weather warm but not hot, humidity fairly high and the air calm. Do not graze treated area or feed gin waste to livestock.

SUGGESTIONS FOR APPLICATION

TIMING: Apply sprays when conditions for defoliation are as favorable as possible and when the youngest bolls expected to make cotton are at least 30 days old. Do not apply within 7 days of harvest.

As a cotton defoliant: **IMMATURITY AND DROUTH OF THE COTTON PLANT ARE THE MOST FREQUENT CAUSES OF UNSATISFACTORY DEFOLIATION.** Under most growing conditions proper maturity is indicated by the green foliage color becoming lighter and tinged with red, and by a definite reddening of the stems. Maturity often varies within a field, making uniform defoliation difficult to obtain. Second growth sometimes appears after plants are mature. This is difficult to defoliate, and may cause staining of machine-picked cotton. Apply Poly-Foliant two to three weeks before anticipated picking date. Do not defoliate when cotton is suffering from drouth as evidenced by a wilt condition of the plant. Cotton suffering from an alkali soil condition should not be defoliated. Thorough coverage of the plant is essential, whether applied by airplane or ground sprayer. In airplane application, swath width should not exceed wing spread. This has been found to be extremely important for satisfactory defoliation and drying. For best results, nozzles should be small orifice, fan spray type.

CONDITIONS OF SALE—LIMITED WARRANTY AND LIMITATIONS OF LIABILITY AND REMEDIES

The directions on this label are believed to be reliable and should be followed carefully. Insufficient control of pests and/or injury to the crop to which the product is applied may result from the occurrence of extraordinary or unusual weather conditions, the failure to follow the label directions, or good application practices, all of which are beyond the control of MAPCO or the seller. In addition, failure to follow label directions may cause injury to other crops, animals, man or the environment. MAPCO warrants that this product conforms to the chemical description on the label and is reasonably fit for the purpose referred to in the directions for use subject to the factors noted above which are beyond the control of MAPCO. MAPCO makes no other warranties or representations of any kind, express or implied, concerning the product, including **NO IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE**, and no such warranty shall be implied by law.

The exclusive remedy against MAPCO for any cause of action relating to the handling or use of this product is a claim for damage and in no event shall damages or any other recovery of any kind against MAPCO exceed the price of the product which causes the alleged loss, damage, injury, or other claim. MAPCO shall not be liable and any and all claims against MAPCO are waived, for special, indirect, incidental, or consequential damages, or expenses, of any nature, including, but not limited to, loss of profits or income, whether or not based on MAPCO's negligence, breach of warranty, strict liabilities in tort or any other cause of action.

MAPCO and the seller offer this product and the buyer and user accept it, subject to the foregoing conditions of sale and limitation of warranty, liability and remedies.