

READ ENTIRE LABEL BEFORE USING:

GENERAL INFORMATION: PICK-AID is applied directly to the crop as it stands in the field. Its use permits earlier and easier harvesting of cotton.

MIXING: Auxiliary mixing tank with agitation will assure more thorough mixing of chemical with water and reduce operation time.

APPLICATION: May be applied by either ground spray equipment or airplane. Thorough coverage of plants is essential. A second application may be required under some conditions. Low temperatures require higher rate and longer period for PICK-AID to act. Satisfactory defoliation or desiccation may not be obtained when crop is suffering from lack of moisture or during cold (45° and below) weather.

GROUND SPRAYERS: Add the required amount of PICK-AID to sufficient water to give adequate coverage. Flood type nozzles have given excellent results; 6-8 nozzles per row are usually necessary to obtain good leaf coverage. **AIRPLANE APPLICATION:** Apply the required amount of PICK-AID so 5-10 gallons of total solution is used per acre. Use lower rate when plants and weather conditions are ideal for defoliation. Swath width should not exceed wing span; altitude and speed of aircraft should be regulated to give best spray coverage. Applications should NOT be attempted during periods of windy weather as spray may drift and cause defoliation or damage to other crops. DO NOT apply during very high temperatures found in some areas at mid-day.

DIRECTIONS: Use 1 1/2 gallons of PICK-AID per acre, applied either by ground sprayer or by airplane. Best results are obtained by using PICK-AID diluted with water so 5-10 gallons of solution is used per acre. Even distribution of the spray solution on all cotton leaves is necessary for maximum results.

NOTE: To increase results: Use Best 4 Servis Brand SUPERLINK 477 or comparable adjuvant Spreader-Sticker at the rate of 1 1/2 pints to 100 gallons of finished spray material.

WARNING: STRONG OXIDANT, CONTACT WITH OTHER MATERIAL MAY CAUSE FIRE. Clothing and vegetation contaminated with chlorate or its solutions are DANGEROUSLY FLAMMABLE. Remove clothing and wash thoroughly with water. Keep persons and animals off treated areas. Spillage may cause fires. Do not get on floor. Clean up and remove immediately. When not in use keep tightly closed in original container. DO NOT USE, POUR, SPILL OR STORE NEAR HEAR OR OPEN FLAME. Store separately from flammable material.



PICK-AID

A Chlorate-Borate Chemical Cotton Defoliant and Desiccant Application To Speed Boll Maturity

ACTIVE INGREDIENTS:	By Weight
Sodium Chlorate: (NaClO ₃)*	18.2%
INERT INGREDIENTS:**	81.8%
Total	100.0%

*Contains 2.0 lbs. sodium chlorate per gallon at 68°F.
**Includes water soluble boron compounds to inhibit fire hazard of sodium chlorate

WARNING: Keep out of Reach of Children

See side panels for required warning statements.

NET CONTENTS: GALLONS
1 5 30 55

WHEN TO APPLY

Immature or over mature plants are generally difficult to defoliate. Defoliation SHOULD NOT be attempted earlier than 30-40 days after cut-out (usually 40 days in irrigated areas). Younger bolls may fail to mature. In areas when 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. (Mature bolls feel firm. If bolls can be cut easily with a sharp knife they are too immature.) Apply on cotton 2-3 weeks prior to anticipated picking date. Do not apply to tough or wilted cotton. Wilted or draught-stressed cotton may not respond well to defoliation. The plants and leaves should have a high moisture content and be growing when application is made. Cotton should be ready for picking or stripping 7-15 days after application of PICK AID Defoliant.

NOTE: Do not apply within 7-10 days of harvest.
Do not apply more than 5 lbs. Actual Acre.
Do not allow livestock to graze treated areas.
Do not feed seed or gin waste to livestock.

Local conditions may affect the use of this chemical. Consult your Cooperative Agricultural Extension Service or Experiment Station for specific timing recommendations, consistent with label directions. DO NOT store at temperatures below 32°F.

WARNING: Harmful if swallowed. Avoid contamination of feed and foodstuffs. Keep out of reach of children and domestic animals. NOTE: Chlorate solutions, if allowed to dry on clothing, will increase flammability of cloth. Wash clothing and equipment each day after use.

ENVIRONMENTAL CAUTION: Do not apply when weather conditions favor drift of spray from treated areas to nearby fields where it may damage or defoliate other crops. Apply this product only as specified on this label.

CONTAINER DISPOSAL: Do not re-use empty container, wash thoroughly with water and detergent and destroy by perforating or crushing bury in non-cropland away from domestic water supplies.

NOTICE: Seller warrants that this product conforms to the ingredient statement on the label. Since conditions of use, such as: weather, compatibility with other chemicals, and conditions of application equipment will vary, Seller makes no claims other than those stated on the label.

EPA Reg No. 4715-133 EPA Est. 4715-CO-1

11/15/53
11/15/53

2

DOCUMENT