FOLEX® 6 EC

COTTON DEFOLIANT

VERY LOW ODOR-FOR FAST AND EFFECTIVE COTTON DEFOLIATION

ACTIVE INGREDIENT:	
S, S, S-Tributyl phosphorotrithioate*	70.5%
INERT INGREDIENTS:	29.5%
TOTAL:	100.0%

*Contains 6 pounds per U.S. gallon.
Contains Petroleum Distillates.

KEEP OUT OF REACH OF CHILDREN

DANGER PELIGRO

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 **Organophosphate**	
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 eye. • Call a poison control center or doctor for treatment advice.
If on skin or clothing:	• 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 swallowed:	• Immediately call a poison control center or doctor for treatment advice. • Do not induce vomiting unless told to do so by a poison control center or doctor. • Do not give any liquid to person. • Do not give anything by mouth to an unconscious person.
If inhaled:	• Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. • Call a poison control center or doctor for further treatment advice.

EMERGENCY INFORMATION

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.
FOR THE FOLLOWING EMERGENCIES, PHONE 24 HOURS A DAY:
For Medical Emergencies phone:.....1-888-681-4261
For Transportation Emergencies, including spill, leak or fire, phone: CHEMTREC®.....1-800-424-9300
For Product Use Information phone AMVAC®.....1-888-462-6822

NOTE TO PHYSICIAN

This product is corrosive to eyes or skin. This product inhibits cholinesterase resulting in stimulation of the central nervous system, the parasympathetic nervous system and the somatic motor nerves. Poisoning with this product also results in cardiovascular and respiratory symptoms which must be treated as separate pathological entities apart from the cholinergic effects. Administer atropine sulfate to reverse cholinergic symptoms; and maintain a systematic, symptomatic treatment of the cardio-vascular and respiratory effects, even though the cholinergic symptoms have ceased. Do not give central nervous system depressants. Watch for pulmonary edema, which may develop in serious cases of poisoning even after 12 hours. The use of oxygen is recommended in case of respiratory distress. Contains petroleum distillate – vomiting may cause aspiration pneumonia. Probable mucosal damage may contraindicate the use of gastric lavage.

SEE INSIDE BOOKLET FOR ADDITIONAL PRECAUTIONARY STATEMENTS, DIRECTIONS FOR USE, AND STORAGE AND DISPOSAL.

EPA Reg. No. 5481-504
EPA Est. No.

Net Contents:
As Marked on Container

AMVAC Chemical Corporation
4695 MacArthur Court, Suite 1200
Newport Beach, CA 92660 U.S.A
1-888-462-6822

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Corrosive. Causes skin burns and irreversible eye damage. May be fatal if swallowed. Harmful if inhaled or absorbed through skin. Do not get in eyes, skin or on clothing. Avoid breathing vapor or spray mist.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category F on an EPA chemical-resistant category chart.

Applicators and other handlers must wear:

- Coveralls over long-sleeved shirt and long pants
- Chemical-resistant gloves, made of waterproof materials, such as barrier laminate, Viton®, butyl rubber ≥14 mils, or nitrile rubber ≥14 mils
- Chemical-resistant footwear plus socks
- Protective eyewear such as chemical goggles or face shield
- Chemical-resistant headgear for overhead exposure
- Chemical-resistant apron when cleaning equipment, mixing or loading
- For exposure in enclosed areas, a NIOSH approved half-mask or a full facepiece respirator equipped with a combination of organic vapor/HE or P-100 particulate filter cartridge with NIOSH approval number prefix TC-23C, or a NIOSH approved gas mask equipped with a combination of organic vapor/HE or P-100 particulate filter canister with NIOSH approval number prefix TC-14G.
- For exposure outdoors, a NIOSH approved respirator equipped with R, P, HE-series particulate filters with NIOSH approval number prefix TC-84A.

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this products' 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 CONTROL 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 170.607(d-f)], the handler PPE requirements may be reduced or modified as specified in the WPS.
- Mixers and loaders must use a mechanical transfer system that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.607(d)] for providing dermal protection. The system must be capable of removing the pesticide from the shipping container and transferring it into mixing tanks and/or application equipment. At any disconnect point, the system must be equipped with a dry disconnect or dry couple shut-off device that is warranted by the manufacturer to minimize drippage to not more than 2 ml. per disconnect point. In addition to wearing the specified PPE, all handlers of this product must wear chemical-resistant gloves and a chemical-resistant apron.
- Persons using a closed system that operates under pressure shall wear protective eyewear.
- Pilots must use an enclosed cockpit that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240(d)(6)].

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 body 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

This pesticide is toxic to fish and invertebrates. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not apply when weather conditions favor drift from the treated area. Do not contaminate water when disposing of equipment washwaters. Apply this product only as specified on this label.

PHYSICAL AND CHEMICAL HAZARDS

Do not use or store near heat or open flame.

RESTRICTIONS

- Do not apply FOLEX 6 EC through any type of irrigation system.
- Do not graze treated fields.
- Do not use on other crops used for food or forage.
- Avoid spray drift to susceptible plants other than cotton as this product may injure or defoliate other crops. (Coarse sprays are less likely to drift.)
- Cotton treated with this product must be mechanically harvested.
- Hand harvesting is prohibited.

DIRECTIONS FOR USE

Read entire label before using this product.
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.

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, 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) 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 7 days for fields treated at application rates at or below 0.75 lb ai/A (16 fl oz /A), or 10 days for fields treated at application rates above 0.75 lbs ai/A.

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 gloves, made of waterproof materials, such as barrier laminate, viton, butyl rubber $\geq$14 mils, or nitrile rubber $\geq$14 mils or neoprene rubber $\geq$14 mils
- Chemical resistant footwear plus socks
- Protective eyewear
- Chemical-resistant headgear for overhead exposure

GENERAL INFORMATION

FOLEX 6 EC is a cotton defoliant that is used to remove leaves from cotton plants prior to anticipated harvesting. Formulated as an emulsifiable concentrate, FOLEX 6 EC contains 6 pounds active ingredient per gallon. FOLEX 6 EC is most commonly mixed with water and applied to cotton using either ground or aerial equipment. However, diesel oil may be substituted for water under adverse weather conditions. FOLEX 6 EC is non-corrosive and will not damage metal parts normally used in applying spray chemicals.

FOLEX 6 EC usually drops leaves in a green condition and will not appear effective until defoliation actually begins, approximately 3 days after application. By this time, the field will have an “off-cast” color. Under favorable conditions, satisfactory leaf drop will require 5 to 7 days. Adverse conditions, such as low temperatures and/or toughened plants (drought stressed, etc.) may extend this to 10 to 14 days.

FOLEX 6 EC is effective when applied to cotton with a heavy dew. Once FOLEX 6 EC has dried on the leaf, subsequent rainfall or dew does not adversely affect its activity. Application of FOLEX 6 EC is not recommended when a heavy rainfall is expected within 1 hour after treatment. Conditions which delay absorption into the leaves are primarily those which cause the cotton leaves to be wilted, toughened, or leathery. When these conditions prevail, use diesel oil instead of water.

FOLEX 6 EC does not suppress second growth especially where rainfall follows defoliation. A second application of FOLEX 6 EC will be effective in defoliation of this second growth if excessive regrowth occurs between the first application and first and/or second harvest. FOLEX 6 EC must be applied in sufficient water or diesel oil to give thorough coverage of the leaves. Larger droplets more effectively reach the lower leaves.

Use the higher FOLEX 6 EC rate under conditions of low temperature, low humidity, or plant stress.

FOLEX 6 EC may be used alone for bottom defoliation of the leaves on lower portion of the plant as a preconditioner prior to total defoliation, or as a total defoliation treatment. FOLEX 6 EC may also be used in combination with thidiazuron (tank mix).

IMPORTANT: Observe all cautions and limitations on labels of all products used in mixtures specifically when FOLEX 6 EC is tank mixed with products for use on cotton in areas where citrus is grown. Observe buffer zones and other restrictions on the FOLEX 6 EC label and/or in the manufacturer's recommendations for FOLEX 6 EC.

MIXING INSTRUCTIONS

Mixing and loading must be done with engineering controls (closed system).

FOLEX 6 EC ALONE: Fill the spray tank 1/2 to 3/4 full with clean water. Begin agitation and add the recommended amount of FOLEX 6 EC. Add water to the spray tank to the desired level. Maintain sufficient agitation to ensure a uniform spray mixture during application. Follow same mixing instructions when diesel oil is substituted for water.

TANK MIXTURES: Fill the spray tank 1/2 to 3/4 full with clean water and begin agitation. When tank mixing with thidiazuron, add the recommended amount of thidiazuron first. After thidiazuron is thoroughly mixed with water, add the recommended amount of FOLEX 6 EC. Add water to the spray tank to the desired level. Maintain sufficient agitation while mixing and during application to ensure a uniform spray mixture. If spray mixture is allowed to remain without agitation for short periods of time, be sure to agitate until uniformly mixed before application. Do not use diesel oil when FOLEX 6 EC is used in a tank mixture with other products. For boll opening and defoliation, see below.

COMPATIBILITY: To determine the compatibility of FOLEX 6 EC with other products, do the following: (1) pour the recommended proportions of the products into a suitable container of water, (2) mix thoroughly and (3) allow to stand at least five minutes. If the combination remains mixed or can be re-mixed readily, it is considered physically compatible. For further information contact your local AMVAC Representative.

ADDITION OF ADJUVANTS: To improve spray coverage, FOLEX 6 EC may be applied with the following adjuvants: (1) commercial blends of vegetable or petroleum-based oils, (2) non-ionic surfactant and (3) diesel oil (if allowed by local regulations). Diesel oil (3 to 5 gallons by air or 5 to 10 gallons by ground) may be helpful when night temperatures drop below 60°F, plants are under moisture stress or on storm-proof cotton varieties.

Only adjuvants which are exempt from tolerance requirements under 40 CFR 180.1001 may be used. Test the compatibility of FOLEX 6 EC plus thidiazuron with the selected adjuvant prior to mixing in the spray tank (see compatibility section).

DOSAGE: Use the specified dosage of FOLEX 6 EC in water or once refined vegetable oil (see Single Application Rate Range Table) or diesel (see ADDITIONS OF ADJUVANTS). Apply sufficient spray to ensure uniform leaf wetting. All leaves must be treated for complete defoliation. FOLEX 6 EC does not suppress secondary growth.

SPRAY EQUIPMENT CLEANING AND DECONTAMINATION

Do not allow pesticide mixtures to dry in spray equipment. Dried pesticides residues may become resuspended and damage other crops if uncleaned spray equipment is used to apply other products during the same or following year.

Thoroughly clean the spray equipment with a chemical cleaner before using for other products. Use a cleaner such as "Spic and Span", "Fantastic", or "Formula 409". If chlorate type chemicals have been used in the same spray equipment, thoroughly wash spray tank and particularly dried deposits on aircraft fabric.

Immediately after applying FOLEX 6 EC, remove all unused spray mixture and follow directions on this label for disposal. Thoroughly clean the spray tank, lines, nozzles, and exterior surfaces of spray equipment. Use one of the cleaners listed above. Follow directions on this label for disposal of wash and rinse water.

APPLICATION PROCEDURES

Do not apply FOLEX 6 EC through any type of irrigation system.

FOLEX 6 EC alone and in a tank mixture with thidiazuron can be applied by both ground and aerial equipment.

GROUND APPLICATION

Use a standard high clearance sprayer that provides a uniform accurate application.

Applicators must select nozzle and pressure that deliver medium or coarser droplets in accordance with American Society of Agricultural & Biological Engineers Standard 572 (ASABE S572).

Do not release spray at a height greater than 4 feet above the ground or crop canopy. Do not apply within 25 feet of residential areas with a low boom (up to 2 feet above the ground or crop canopy).

Do not apply within 50 feet of residential areas with a high boom release height (up to 4 feet above the ground or crop canopy).

A minimum spray volume of 10 gallons per acre is recommended when FOLEX 6 EC is applied with water and a minimum of 5 gallons per acre is recommended when FOLEX 6 EC is applied with diesel oil.

Do not allow sprays to drift from the application site and contact people, structures people occupy at any time and nontarget crops, aquatic and wetland areas, woodlands, pastures, rangelands, or animals.

For ground rig applications, apply product no more than 4 feet above the ground or the crop canopy and only when wind speed is 10 mph or less at the application site as measured by an anemometer.

AERIAL APPLICATION

Applicators must select nozzle and pressure that deliver medium or coarser droplets in accordance with American Society of Agricultural & Biological Engineers Standard 641 (ASABE S641).

If the windspeed is 10 miles per hour or less, applicators must use ½ swath displacement upwind at the downwind edge of the field. The boom length must not exceed 65% of the wingspan for airplanes or 75% of the rotor blade diameter for helicopters.

Do not release spray at a height greater than 10 ft above the ground or vegetative canopy, unless a greater application height is necessary for pilot safety.

Do not apply within 200 feet of residential areas.

A minimum spray volume of 5 gallons per acre should be used when FOLEX 6 EC and tank mixtures with FOLEX 6 EC are applied with water. FOLEX 6 EC alone may be applied in a minimum of 3 gallons of spray volume per acre when using diesel oil (minimum of 5 GPA in California).

Aerial applicators must be in enclosed cockpits.

Mixers, loaders, and applicators must limit the amount handled per person to 100 gallons of product per day.

Aerial Drift Reduction Advisory: Avoiding spray drift at the application site is the responsibility of the applicator. The interactions of many equipment- and weather-related factors determine the potential for spray drift. The applicator and the grower are responsible for considering all these factors when making decisions.

MANDATORY SPRAY DRIFT MANAGEMENT

Aerial Applications:

- Do not release spray at a height greater than 10 ft above the ground or vegetative canopy, unless a greater application height is necessary for pilot safety.
- Applicators must select nozzle and pressure that deliver medium or coarser droplets in accordance with American Society of Agricultural & Biological Engineers Standard 641 (ASABE S641). If the windspeed is 10 miles per hour or less, applicators must use ½ swath displacement upwind at the downwind edge of the field.
- Do not apply when wind speeds exceed 10 miles per hour at the application site.

- The boom length must not exceed 65% of the wingspan for airplanes or 75% of the rotor blade diameter for helicopters.
- Do not apply during temperature inversions.
- Do not apply within 200 feet of residential areas.

Ground Boom Applications:

- Do not release spray at a height greater than 4 feet above the ground or crop canopy.
- Applicators must select nozzle and pressure that deliver medium or coarser droplets in accordance with American Society of Agricultural & Biological Engineers Standard 572 (ASABE S572).
- Do not apply when wind speeds exceed 10 mph at the application site.
- Do not apply during temperature inversions.
- Do not apply within 25 feet of residential areas with a low boom (up to 2 feet above the ground or crop canopy).
- Do not apply within 50 feet of residential areas with a high boom release height (up to 4 feet above the ground or crop canopy).

SPRAY DRIFT ADVISORIES

THE APPLICATOR IS RESPONSIBLE FOR AVOIDING OFF-SITE SPRAY DRIFT.
Be aware of nearby non-target sites and environmental conditions.

IMPORTANCE OF DROPLET SIZE

An effective way to reduce spray drift is to apply large droplets. Use the largest droplets that provide target pest control. While applying larger droplets will reduce spray drift, the potential for drift will be greater if applications are made improperly or under unfavorable environmental conditions.

Controlling Droplet Size – Ground Boom

- Volume - Increasing the spray volume so that larger droplets are produced will reduce spray drift. Use the highest practical spray volume for the application. If a greater spray volume is needed, consider using a nozzle with a higher flow rate.
- Pressure - Use the lowest spray pressure recommended for the nozzle to produce the target spray volume and droplet size.
- Spray Nozzle - Use a spray nozzle that is designed for the intended application. Consider using nozzles designed to reduce drift.

Controlling Droplet Size – Aircraft

- Adjust Nozzles - Follow nozzle manufacturers' recommendations for setting up nozzles. Generally, to reduce fine droplets, nozzles should be oriented parallel with the airflow in flight.

BOOM HEIGHT – Ground Boom

For ground equipment, the boom should remain level with the crop and have minimal bounce.

RELEASE HEIGHT - Aircraft

Higher release heights increase the potential for spray drift.

SHIELDED SPRAYERS

Shielding the boom or individual nozzles can reduce spray drift. Consider using shielded sprayers. Verify that the shields are not interfering with the uniform deposition of the spray on the target area.

TEMPERATURE AND HUMIDITY

When making applications in hot and dry conditions, use larger droplets to reduce effects of evaporation.

TEMPERATURE INVERSIONS

Drift potential is high during a temperature inversion. Temperature inversions are characterized by increasing temperature with altitude and are common on nights with limited cloud cover and light to no wind. The presence of an inversion can be indicated by ground fog or by the movement of smoke from a ground source or an aircraft smoke generator. Smoke that layers and moves laterally in a concentrated cloud (under low wind conditions) indicates an inversion, while smoke that moves upward and rapidly dissipates indicates good vertical air mixing.

WIND

Drift potential generally increases with wind speed. Drift potential is lowest between wind speeds of 2-10 mph. However, many factors including droplet size and equipment type determine drift potential at any given speed. Application should be avoided below 2 mph due to variable wind direction and high inversion potential. NOTE: Local terrain can influence wind patterns.

Applicators need to be familiar with local wind patterns and terrain that could affect spray drift.

FOLEX 6 EC SINGLE APPLICATION RATE RANGE

Rate fl oz/A		Directions
Air	**Ground**	
4-16 (0.188-0.750 lb ai/A)	4-24 (0.188-1.125 lb ai/A)	Application rates and timing are determined on a field-by-field basis depending on crop size, maturity, environmental conditions, and overall defoliation program. **Consult your AMVAC sales representative, crop consultant or university extension for local recommendations.** **Bottom Defoliation:** For Ground application Only: Apply when bottom bolls are mature or when youngest bolls cannot be dented by pressure between the thumb and the forefinger or cut through with a sharp knife. Direct spray to thoroughly cover the leaves on the desired portion of plants to be defoliated. For Bottom Defoliation of Seed Cotton, see below. **Bottom Defoliation of Seed Cotton:** Losses from rot and weathering can be reduced by using FOLEX 6 EC to increase air movement and sunlight to bottom bolls. Use shielded drop nozzles to direct spray to the lower leaves. Remove the picker's top 8 to 12 rows of spindles to harvest the lower bolls. The picker will not injure the untreated top leaves and immature bolls. FOLEX 6 EC may be applied for complete defoliation when top bolls are mature. **Complete Defoliation:** Apply when fiber quality of top bolls will not be damaged by loss of top leaves, or when top bolls are firm to thumb pressure. Application can be made up until first frost. **Defoliation of Rank Cotton:** Apply when 50% or more of the bolls are open. Treatment can consist of two applications (example: tank mix) but the total cannot exceed 2 ½ pints/A per year (40 fl oz/A per year). Applications can be made until first frost. **Long Staple (Pima) Cotton Defoliation:** Apply specified dosage as a tank mix with 0.2 to 0.4 lb. thidiazuron per acre. For best results, apply the combination to mature cotton plants with 60% or more open bolls. Recommended spray volume (gallons per acre): 10 gallons for aerial application and 5 gallons for ground application.

Note: The maximum single application rate of FOLEX 6 EC for aerial application is 16 fl oz/A (0.750 lb ai/A), and for ground application is 24 fl oz/A (1.125 lb ai/A).

TANK MIXTURES AND SEQUENTIAL APPLICATIONS

FOLEX 6 EC can be tank mixed with other harvest-aid products or used sequentially to improve crop preparation for more efficient harvest. Use caution in selecting partner products, rates and application timing appropriate for your conditions. Consult your AMVAC sales representative, crop consultant or university extension for local recommendations. In some instances rates as low as 0.25 pints/A of FOLEX 6 EC when combined with a second harvest-aid product may be advisable for desired defoliation and or boll opening while avoiding unwanted leaf stick. Sequential applications may be made 7 days after the initial application when using 16 fl oz or less of FOLEX 6 EC and 10 days after the initial application when using rates of FOLEX 6 EC greater than 16 fl oz/A.

DEFOLIATION AND BOLL OPENING

The combination of FOLEX 6 EC and ethephon is used for total plant defoliation and to accelerate cotton boll opening. FOLEX 6 EC and ethephon may be applied as a tank mixture or used in 2 separate sequential applications. Tank mixture of FOLEX 6 EC + ethephon is recommended for use in all cotton growing states as is applications of FOLEX 6 EC sequential to ethephon. FOLEX 6 EC + ethephon tank mixtures or sequential applications should be applied to cotton when there is sufficient mature unopened bolls to produce the desired yield and when 30% to 60% of the cotton bolls are open. If

used in rank cotton, a pretreatment with FOLEX 6 EC (see Single Application Rate Range Table) may be useful to ensure thorough coverage of unopened bolls by later sequential application of ethephon. Refer to and observe all label use directions and precautions on the ethephon label. Occasionally slight reduction on boll opening response has been observed when tank mixtures of FOLEX 6 EC + ethephon have been used.

DEFOLIATION AND INHIBITION OF REGROWTH

Tank mixtures of FOLEX 6 EC + thidiazuron are recommended for defoliation when heavy regrowth control is required. Defoliation and inhibition of regrowth is obtained when the tank mixture is applied to mature cotton plants when 60% or more bolls are open. A second application of labeled rates of FOLEX 6 EC + thidiazuron, or FOLEX 6 EC alone may be made where necessary.

Product	Rate fl oz/A		Directions
	Air	Ground	
FOLEX 6 EC	4-16 (0.188-0.750 lb ai/A)	4-24 (0.188-1.125 lb ai/A)	Application rates and timing are determined on a field-by-field basis depending on crop size, maturity, environmental conditions, and overall defoliation program. Consult your AMVAC sales representative, crop consultant or university extension for local recommendations.
thidiazuron (4lbs ai/gal)	1.6 (0.05 lb ai/A)	6.4 (0.20 lb ai/A)	

Note: The maximum single application rate of FOLEX 6 EC for aerial application is 16 fl oz/A (0.750 lb ai/A), and for ground application is 24 fl oz/A (1.125 lb ai/A).

Use Limitations

- Tank mix activity is maximum when 60% or more bolls are open and the mean 24-hour temperature before and after application is above 60°F.
- Use the lower rate of each product when conditions are favorable, for example, high temperatures and high humidity.
- Use the high rate of thidiazuron when environmental conditions favor heavy regrowth. When minimum night temperature is below 60°F use FOLEX 6 EC alone.
- Adverse conditions may require a longer time for complete defoliation or a second application.
- Do not exceed 2 ½ pints/A/Year of FOLEX 6 EC for California and Arizona, and 1 ½ pints/A/Year for all other states.
- Do not apply FOLEX 6 EC plus thidiazuron to immature cotton (less than 60% bolls open) or higher than recommended product dosages, as desiccation and leaf freezing may occur.
- Refer to ethephon and thidiazuron labels for additional use directions and precautions when using tank mixtures of FOLEX 6 EC.
- REI is 7 days after applications of 16 fl oz/A or less per application (0.75 lb ai/A).
- REI is 10 days after applications of 16 fl oz/A or greater per application (0.75 lb ai/A).

DEFOLIATION AND WEED CONTROL

FOLEX 6 EC + PPO herbicides: For additional desiccation of certain weed species, FOLEX 6 EC may be tank mixed at labeled rates with PPO herbicides that are registered for use in cotton defoliation.

FOLEX 6 EC + glyphosate: In States permitted by the glyphosate label, the full labeled rate of FOLEX 6 EC (16-24 oz/A) can be tank mixed with glyphosate to obtain defoliation, regrowth inhibition and to provide additional weed control to better facilitate harvesting. Refer to the glyphosate label for use directions, regrowth inhibition statement, and weeds controlled.

Always follow the mixing directions found on this label, tank mix product labels and spray adjuvant product labels. Contact your local AMVAC representative for additional information or call 1-888-GO-AMVAC.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Do not store near fertilizers, seeds, insecticides, fungicides, feed or foodstuffs. Store in a cool, dry place away from open flame and extreme heat. Store in original container and out of reach of children, preferably in a locked storage area.

PESTICIDE DISPOSAL: Do not contaminate water, food or feed by storage or disposal. Pesticide wastes are toxic. 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 HANDLING: Nonrefillable container. Do not reuse or refill. Triple rinse (or equivalent) as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local procedures. If container is leaking, invert to prevent leakage. Carefully dam up spilled material to prevent runoff. Refer to Precautionary Statements for hazards associated with the handling of this product. Absorb spilled material with absorbing type compounds and dispose of as directed for pesticides above. In spill or leak incidents, keep unauthorized persons away.

LIMITED WARRANTY AND DISCLAIMER

The Manufacturer warrants (a) that this product conforms to the specifications on this label; and (b) that the directions, warnings, and other statements on this label are based upon responsible experts' evaluations of reasonable tests for effectiveness. Tests have not been made on all varieties of food crops and plants, or in all states, or under all conditions. THIS WARRANTY DOES NOT EXTEND TO THE USE OF THIS PRODUCT CONTRARY TO LABEL INSTRUCTIONS, OR UNDER CONDITIONS NOT REASONABLY FORESEEABLE. Product storage, use and growing conditions are beyond Manufacturer's control.

THERE ARE NO WARRANTIES EXPRESS OR IMPLIED, OTHER THAN THOSE SET FORTH HEREIN. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE MANUFACTURER NEITHER MAKES NOR INTENDS, NOR DOES IT AUTHORIZE ANY AGENT OR REPRESENTATIVE, TO MAKE ANY OTHER WARRANTIES, EXPRESS OR IMPLIED, AND IT EXPRESSLY EXCLUDES AND DISCLAIMS ALL IMPLIED WARRANTIES OF MERCHANTABILITY OF FITNESS FOR A PARTICULAR PURPOSE, OR ANY WARRANTY OF QUALITY OR PERFORMANCE. THIS WARRANTY DOES NOT EXTEND TO, AND THE BUYER SHALL BE SOLELY RESPONSIBLE FOR, ANY AND ALL LOSS OR DAMAGE WHICH RESULTS FROM THE USE OF THIS PRODUCT IN ANY MANNER WHICH IS INCONSISTENT WITH THE LABEL DIRECTIONS, WARNINGS OR CAUTIONS.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BUYER'S EXCLUSIVE REMEDY AND MANUFACTURER'S OR SELLER'S EXCLUSIVE LIABILITY FOR ANY AND ALL CLAIMS, LOSSES, DAMAGES, OR INJURIES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER OR NOT BASED IN TORT, CONTRACT, NEGLIGENCE, STRICT LIABILITY IN TORT OR OTHERWISE, SHALL BE LIMITED, AT THE MANUFACTURER'S OPTION, TO REPLACEMENT OF, OR THE REPAYMENT OF THE PURCHASE PRICE FOR, THE QUANTITY OF PRODUCT WITH RESPECT TO WHICH DAMAGES ARE CLAIMED. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, MANUFACTURER OR SELLER SHALL NOT BE LIABLE FOR SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

AMVAC offers this product, and Buyer accepts it, subject to the foregoing Limited Warranty which may be varied only by agreement in writing signed by an authorized representative of AMVAC.

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