

EPTC - 6EC SELECTIVE HERBICIDE

ACTIVE INGREDIENT:

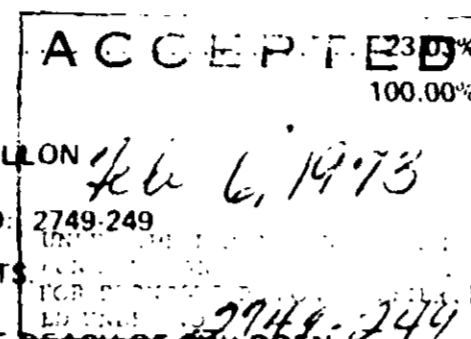
S-ETHYL DIPPROPYLTHIOCARBAMATE* 76.97%

INERT INGREDIENTS: 23.03%

*CONTAINS 6 LBS. ACTIVE PER GALLON

EPA REG. NO. 2749-249

NET CONTENTS: 27.49 L (7.3 GAL)



WARNING: KEEP OUT OF REACH OF CHILDREN

HARMFUL IF SWALLOWED. AVOID CONTACT WITH SKIN, EYES AND CLOTHING. AVOID BREATHING SPRAY MIST. WASH THOROUGHLY AFTER USE. AVOID CONTAMINATION OF FEED AND FOOD.

DO NOT REUSE EMPTY CONTAINER. DESTROY EMPTY CONTAINER BY PERFORATING OR CRUSHING AND BURYING IN A SAFE PLACE. THIS PRODUCT IS TOXIC TO SHRIMP. KEEP OUT OF TIDAL MARSHES AND ESTUARIES. DO NOT APPLY TO WATER DRAINAGE AREAS WHERE RUNOFF OR FLOODING WILL CONTAMINATE PONDS, LAKES OR STREAMS. DO NOT CONTAMINATE WATER BY CLEANING EQUIPMENT, OR DISPOSAL OF WASTES. APPLY THIS PRODUCT ONLY AS SPECIFIED ON THIS LABEL.

EPTC-6EC IS RECOMMENDED FOR USE ON MINERAL SOILS ONLY. FOR INCORPORATED APPLICATION, USE EQUIPMENT WHICH HAS BEEN PROVEN TO INCORPORATE THOROUGHLY TO THE RECOMMENDED DEPTH.

IN IRRIGATED AREAS, DO NOT APPLY EPTC-6EC PRIOR TO PRE IRRIGATION.

DO NOT TANK MIX THIS PRODUCT WITH INSECTICIDES OR FUNGICIDES.

DO NOT CONTAMINATE WATER TO BE USED ON SUSCEPTIBLE CROPS OR FOR DOMESTIC PURPOSES.

WHEN PROPERLY APPLIED AND WEATHER CONDITIONS EXIST FOR NORMAL PLANT GROWTH THROUGH THE SEASON, EPTC-6EC WILL NOT HARM THE TREATED CROP NOR SHOULD HARMFUL SOIL RESIDUES REMAIN BEYOND HARVEST. HOWEVER, DURING GERMINATION AND EARLY GROWTH, EXTENDED PERIODS OF UNUSUALLY COLD AND WET OR HOT AND DRY WEATHER, INSECT NEMATODE, OR PLANT DISEASE ATTACK THE USE OF CERTAIN SOIL APPLIED SYSTEMIC INSECTICIDES, HIGHLY SALINE OR ALKALINE SOIL CONDITIONS, IMPROPERLY PLACED FERTILIZERS OR SOIL INSECTICIDES MAY CAUSE ABNORMAL CONDITIONS THAT WEAKEN CROP SEEDLINGS. ALSO SOME OF THESE ABNORMAL CONDITIONS MAY WEAKEN ESTABLISHED CROPS, ALFALFA, ALMONDS, ETC. EPTC-6EC USED UNDER THESE ABNORMAL CONDITIONS COULD RESULT IN CROP INJURY.

DIRECTIONS FOR USE

EPTC 6EC is a selective herbicide which for most uses must be mixed (incorporated or injected subsurface into the soil, or applied in the irrigation water for control of weeds by interfering with normal germination and seedling development. It does not control established weeds.

INCORPORATION

APPLICATION DIRECTIONS

Pour the recommended amount of EPTC 6EC into the spray tank during the filling operation. Apply in 10-50 gallons of water per acre using a properly calibrated low pressure sprayer and good agitation. The soil should be well worked and dry enough to permit good soil mixing. EPTC 6EC may be combined with solution, slurry or suspension fertilizers. However, physical compatibility with these fluid fertilizers must be determined before combining in the spray tank. See special literature giving directions for these combinations. Even though found to be compatible constant agitation is necessary to keep the EPTC 6EC evenly mixed with the fluid fertilizer. For all band applications reduce dosage proportionately depending upon the row spacing and band width to be treated.

INCORPORATION DIRECTIONS

EPTC 6EC must be incorporated into the soil immediately after application of the herbicide. Wherever possible, application and incorporation should be done in the same operation.

SOIL MIXING (INCORPORATION) BEFORE PLANTING

Use power driven cultivation equipment set to cut to a depth of 2-3 inches OR tandem disc set to cut to a depth of 4-6 inches, operated at 4-6 MPH followed by a spiked tooth harrow or similar leveling device which extends beyond the ends of the disc. For more than high mixing (in heavy soils and in heavier soils) disc in two different directions across field.

INCORPORATION AT OR AFTER PLANTING

Use power driven cultivation equipment set to cut to a depth of 2-3 inches OR light disks only.

ground driven tillage (tilling cultivators, rotary hoe, row wheels, etc.) set to cut to a depth of 1-2 inches and operated at 6-8 MPH. When incorporating after planting care must be taken not to disturb the crop seed or seedling.

SURFACE APPLICATION AT PLANTING OR POST EMERGENCE

Apply EPTC 6EC in 10 or more gallons of water per acre.

Special equipment designed for subsurface application MUST be used. Injector and sweep units must be rigidly mounted on the planter or cultivator unit. When using sweeps at planting they must be mounted ahead of the planters.

SOIL INJECTION

Injector shanks must be spaced 2-3 inches apart and mounted in staggered positions to avoid trash buildup. Set shanks to inject EPTC 6EC 1-3 inches below the soil surface. The width of the band in which weed control is desired will determine the number and spacing of injector shanks required per row. (Example: Four injector shanks spaced 3" apart give a 12 inch band). A broadcast application can be made by increasing the number of shanks. The two shanks adjacent to the drill row must be 1 1/2 to 1 3/4 inches on either side of it EXCEPT IN COTTON WHERE THE DISTANCE MUST BE 4 INCHES ON EITHER SIDE OF THE DRILL ROW, AND SUGAR BEETS WHERE THE DISTANCE MUST BE 2 1/4 INCHES ON EITHER SIDE OF THE DRILL ROW.

COVERED SWEEPS

Set the sweeps to run below the soil surface deep enough to cover the EPTC 6EC with 2-3 inches of soil. Calibrate by measuring the spray band width at the back of the sweep, not the sweep width. For broadcast applications stagger sweeps on double tool bar so they overlap sufficiently to allow spray bands to meet.

NOTE: When applying with either injectors or sweeps, EPTC-6EC must be applied deep enough to allow 2-3 inches of soil to remain over the treatment after the planting operations.

PLANTING DIRECTIONS

For pre-plant applications, seeding should be done as soon as possible after treatment to obtain a maximum period of weed control.

IRRIGATION APPLICATION POST PLANTING & ESTABLISHED CROPS

Meter EPTC 6EC into the irrigation water using a metering device that will introduce a constant flow into the water. For flood, furrow, or sprinkler irrigation meter the EPTC 6EC into the water during the entire period OR for sprinkler irrigation, the EPTC 6EC may be metered into sufficient water to penetrate to a depth of 3-4 inches. Time this EPTC 6EC application to insure that proper penetration of the herbicide corresponds with the end of the irrigation period. Flush the lines and then turn the water off promptly. Consult "RECOMMENDATIONS" on this label for proper timing of application for each crop for which irrigation application is recommended. Tailwater (run-off water) from flood or furrow irrigation should be recirculated or used only on other crops which are registered for this type of application.

CULTURAL PRACTICES FOLLOWING APPLICATION

EPTC 6EC is not persistent in the soil and susceptible weeds germinating later during the growing season may not be controlled. Shallow cultivation or post-emergence herbicides may be necessary to control these susceptible weeds that escape control by EPTC 6EC as well as those weeds not susceptible to EPTC-6EC. Do not cultivate deeper than the depth of the herbicide incorporation. Where tolerant broadleaf weeds are a problem, recommended post-emergence materials may also be applied.

WEEDS CONTROLLED

EPTC 6EC WILL NOT CONTROL ESTABLISHED WEEDS

ANNUAL GRASSES

Annual Bluegrass	(Poa annua)
Annual Ryegrass	
Italian Ryegrass	(Lolium multiflorum)
Barnyardgrass	
Watergrass (Juncifera)	(Echinochloa spp.)
Bermudagrass	
Seedlings	(Cynodon dactylon)
Crabgrass	(Digitaria spp.)
Giant Foxtail	(Setaria faberii)
Goosegrass	(Eleusine indica)
Green Foxtail	(Setaria viridis)
Johnsongrass Seedlings	(Sorghum halepense)
Lovegrass (Stinkgrass)	(Eragrostis ciliaris)
Panicum, Fall	(Panicum dichotomiflorum)
Rescuegrass	(Bromus willdenowii)
Sambur Field	(Cenchrus pauciflorus)
Wild Cane (Shattercane)	
Black Amber Cane	
Chicken Corn (Scatter Cane)	(Sorghum bicolor)
Signalgrass	(Brachiaria spp.)
Volunteer Grains	
Barley, Oats, Wheat	
Wild Oats	(Avena fatua)
Yellow Foxtail	(Setaria glauca)

ANNUAL BROADLEAF WEEDS

Annual Morning Glory	(Ipomoea purpurea)
Black Nightshade	(Solanum nigrum)
Carpetweed	(Mollugo verticillata)
Chickweed, Common	(Stellaria media)
Corn Spurry	(Spergula arvensis)
Dead nettle (Henbit)	(Lamium amplexicaule)
Fiddleneck	(Amaranthus spp.)
Florida Purslane	(Richardia scabra)
Harry Nightshade	(Solanum villosum)
Lambquarters, Common	(Chenopodium album)
Nettleleaf Goosefoot	(Chenopodium murale)
Purslane, Common	(Portulaca oleracea)
Prostrate Pigweed	(Amaranthus gracilis)
Ragweed, Common	
(Michigan only)	(Ambrosia artemisiifolia)
Redroot Pigweed	
Common Pigweed	(Amaranthus retroflexus)
Shepherdspurse	(Cappella bursa pastoris)
Tumble Pigweed	(Amaranthus albus)

The annual broadleaf weeds listed above will be controlled only if treatment is made when conditions are favorable for weed germination and growth.

PERENNIAL WEEDS

Bermudagrass	(Cynodon dactylon)
Purple Nutsedge	
(Nutsedge)	(Cyperus rotundus)
Quackgrass (Common)	
(Wintergrass)	(Agropyron repens)
Yellow Nutsedge	(Cyperus esculentus)

Perennial Weeds must be turned under and chopped thoroughly prior to treatment. The underground rhizomes of Quackgrass and the rhizomes and stolons of Bermudagrass must be cut up thoroughly so that four or less nodes remain on a strand. For the control of Quackgrass and Bermudagrass the disc must be set to cut 6" deep and the higher rates of EPTC 6EC must be used. Consult "RECOMMENDATIONS" for crops on which these higher rates may be used.

RECOMMENDATIONS: NORTHERN REGION

These recommendations are given as the broadcast (overall) rates of EPTC 6EC per acre. For band treatment, use proportionately less material per acre depending upon the width of the band to be treated and the crop row spacing. Do not use band application on rocky ground because thorough incorporation is not possible.

ALFALFA, BIRDSFOOT TREFLOIL, CLOVERS, LESPEDEZA Apply and incorporate 1/2 to 2/3 gallon EPTC 6EC per acre just before planting. Temporary crop stunting and sealing of the first leaves will occur if conditions for germination and growth are not optimum. Do not use EPTC 6EC if a grass or grain nurse crop is to be planted with the legume.

OR

ALFALFA (FOR CONTROL OF ANNUAL GRASSES GROWING FROM SEED ONLY) Apply and incorporate 1/3 gallon EPTC 6EC per acre just before planting. Temporary crop stunting and sealing of the first leaves will occur if conditions for germination and growth are not optimum.

AND/OR

ALFALFA AND LADINO CLOVER (Established stand) Meter 1/3 to 1/2 gallon EPTC 6EC per acre into the irrigation water applied to established stand prior to weed emergence. Do not apply within 45 days of harvesting or grazing. Ladino clover. Do not apply within 14 days of harvesting or grazing alfalfa. (Use the lower rate on very light soils).

BEANS, GREEN OR DRY Do not use EPTC 6EC on cowpeas (blackeye peas, blackeye beans), soybeans, lima beans or other flat-podded beans except Romano. Under abnormal conditions in weather, stunting may occur on Gratiot, Michilite, Sanitar and Seaway varieties.

Apply and incorporate EPTC 6EC just before planting or at the time of last cultivation. In lighter soils, apply and incorporate 1/2 gallon EPTC 6EC per acre for Nutgrass annual grass and broadleaf control. In heavier soils, apply and incorporate 2/3 gallon EPTC 6EC per acre for Quackgrass, Nutgrass and Seedling Johnsongrass control. Do not exceed 1/2 gallon EPTC 6EC per acre on small white beans or green beans grown on lighter textured soils.

If applied before planting, do dry hoe lightly during or shortly after emergence of the beans to break any crust which occurs.

If applied at the time of last cultivation, apply as a direct spray to the soil before bean pods start to form, and do not feed or pasture vines to livestock until 45 days after application.

CAJAN BEANS Apply and incorporate 1/3 gallon EPTC 6EC per acre immediately after planting. Use a rotary hoe for incorporation. Early cultivation after EPTC 6EC application enhances weed control.

CORN (FIELD, SILAGE, SWEET) Corn is susceptible to injury from EPTC 6EC. Do not use on milo or sorghum. Do not use on corn seed stock. Plant corn to a maximum depth of 2 inches.

PRE-PLANT INCORPORATION APPLICATION (For use in fields heavily infested with Nutgrass) Apply and incorporate 1/2 to 2/3 gallon EPTC 6EC per acre ahead of corn planting. Use lower rate on light textured soils, and higher rate on heavier soils.

Incorporate with a disc set at 5-6 inches. Cross-disc to insure proper mixing. Delay corn planting 7-10 days after treatment. Cultivate or disc lightly just prior to seeding. One cultivation should be made after planting when corn plants are 3-6" tall.

PRE-EMERGENCE INCORPORATION APPLICATION (For use only in areas where Johnsongrass Seedlings or Wild Cane are problems) Plant corn. Apply 1 1/3 to 2 quarts EPTC 6EC per acre over the planted crop. Use higher rate if broadleaf weeds are a problem. Use rotary hoe type equipment to incorporate EPTC 6EC into the soil to a maximum depth of 1 1/2 inches.

FLAX Apply and incorporate 1/2 gallon EPTC 6EC per acre just before planting.

POTATOES, IRISH Do not exceed 1 gallon EPTC 6EC per acre per crop.

PRE-PLANT Apply and incorporate 1/2 to 1 gal. EPTC 6EC per acre. For Quackgrass and Nutgrass control use the higher rate.

OR

DRAG-OFF (COME UP, WEEDING TIME) INCORPORATION Apply and incorporate 1/2 to 1 gallon EPTC 6EC per acre. For nutgrass control use the higher rate. The field first must be "dragged-off", followed by EPTC 6EC application and incorporation. Use 1/4 toothed harrows or cultivation for incorporation.

AND/OR LAY BY

INCORPORATION Apply and incorporate 1/2 to 2/3 gallon EPTC 6EC per acre to clean cultivated soil after potato plants have emerged from the soil. Apply as directed spray to the soil. Do not apply within 45 days of harvest.

OR

IRRIGATION Meter 1/2 gallon EPTC 6EC per acre into the irrigation water after clean cultivation. Do not apply within 45 days of harvest.

SAFFLOWER Apply and incorporate 1/2 gallon EPTC 6EC per acre just before planting.

SUGAR BEETS.

PRE-PLANT (Iowa, eastern Nebraska, North Dakota, South Dakota, Minnesota) Apply and incorporate 1/3 gallon EPTC 6EC per acre on light textured soils or 1/2 gallon per acre on heavy textured soils just before planting. Injury will occur if conditions for germination and growth are not optimum.

OR POST THINNING

IRRIGATION WATER METER 1/3 to 1/2 gallon EPTC 6EC per acre into the first irrigation applied after the last cultivation for the season.

RECOMMENDATIONS

Southeastern Region

These recommendations are given as the broadcast (overall) rate of EPTC 6EC per acre. For band treatment, use proportionately less material per acre depending on the width of band to be treated and the crop row spacing. Do not use band application on rocky ground because thorough incorporation is not possible.

ALFALFA, BIRDSFOOT TREFLOIL, CLOVERS, LESPEDEZA Apply and incorporate 1/2 gallon EPTC 6EC per acre just before planting. (For Fall seeded Alfalfa in South Carolina only, apply and incorporate 1/3 gallon EPTC 6EC per acre just before planting). Temporary crop stunting and sealing of the first leaves will occur if conditions for germination and growth are not optimum. Do not use EPTC 6EC if a grass or grain nurse crop is to be planted with the legume.

BEANS, GREEN OR DRY Do not use EPTC 6EC on cowpeas (blackeye peas, blackeye beans), soybeans, lima beans, or other flat-podded beans except Romano. Under abnormal weather conditions stunting may occur on Gratiot, Michilite, Sanitar and Seaway varieties.

BEFORE OR AT PLANTING PRE-PLANT (FLAT PLANTED) Use 1/2 gallon EPTC 6EC per acre incorporated just before planting on dry snap and pole beans. Rotary hoe lightly during or shortly after emergence of the beans to break any crust which occurs.

OR

SUBSURFACE APPLICATION Apply 1/2 gallon EPTC 6EC per acre pre-plant or at planting. See DIRECTIONS FOR USE.

OR

BED TREATMENTS

Method A Apply 2 quarts EPTC 6EC per acre broadcast and 1/2 to 5 inches deep prior to forming beds and planting.

Method B Apply 1 quart EPTC 6EC per acre broadcast, do not disc, immediately ahead of bedding discs. Plant 7 days after treatment.

Method C Apply as a band treatment, do not disc immediately ahead of bedding discs, or as a band treatment to partially formed beds or bed tops immediately in front of the re-bedding operation. Use a band rate equivalent to 1 1/3 quarts per acre broadcast. Care should be taken not to fold in treatment.

EXAMPLE To apply EPTC 6EC as an 18 inch band on 36 inch rows, use 2/3 quart per crop acre. Plant 7 days after application.

NOTE With Methods B and C, if bed shapers, levelers, are used, the bedding up and shaping should be done so that 3 to 4 inches of soil remain over the EPTC 6EC.

OR LAY BY

At the time of the last cultivation, apply and incorporate 1/2 gallon EPTC 6EC per acre. Apply as a directed spray to the soil at the base of the plants before bean pods start to form. Do not feed or pasture vines to livestock until 45 days after application.

CORN (FIELD, SILAGE, SWEET) Corn is susceptible to injury from EPTC 6EC. Do not use on milo or sorghum. Do not use on corn seed stock. Plant corn to a maximum depth of 2 inches.

PRE-EMERGENCE INCORPORATION APPLICATION (For use only in areas where Johnsongrass Seedlings and Wild Cane are problems) Plant corn. Apply 1 1/3 to 2 QUARTS EPTC 6EC per acre over the planted crop. Use higher rate if broadleaf weeds are a problem. Use rotary hoe type equipment to incorporate EPTC 6EC into the soil to a maximum depth of 1 1/2 inches.

CITRUS NURSERY STOCK AND YOUNG FIELD PLANTINGS (non bearing orange and grapefruit groves) After lining out, apply 1/2 to 1 gallon EPTC 6EC per acre as a directed spray to the soil. Incorporate with cultivation equipment, i.e., tree hoes and rotary hoes.

CITRUS (Oranges, Tangerines, Grapefruit) AFTER CLEAN CULTIVATION OR PRIOR TO WEED EMERGENCE in bearing citrus, apply 1/2 gallon EPTC 6EC per acre by flood or furrow irrigation. Meter EPTC 6EC into the water during the entire irrigation period. Do not apply within 15 days of harvest.

COTTON (Non-irrigated Areas Only) Cotton is susceptible to injury from EPTC. Follow DIRECTIONS FOR USE carefully to avoid crop injury. Before any application is made, the applicator should familiarize himself with the subsurface concept of weed control in cotton. Application must be made with special, designed subsurface sweeps or injector shanks.

With the sweep equipment, one sweep is placed on each side of the row so that two bands of EPTC are applied subsurface and 4 inches to each side of the cotton row. For injector shanks, the first injector to each side of the row should be 4 inches from the drill with additional shanks spaced 2 1/2 to 3 inches apart.

Set the blade or injectors so that the EPTC is placed 1 1/2 to 2 inches below the soil surface. For weed control in the drill, a pre-emergence herbicide may be applied as an 8-inch band surface treatment to the drill row zone, or a directed contact spray, herbicidal oil or flame may be applied later. EPTC MUST NOT BE APPLIED CLOSER THAN 4 INCHES TO THE COTTON DRILL.

AT PLANTING TIME TREATMENT For all soil types, apply by injector units or sweeps at the rate of 1/2 gallon EPTC 6EC per broadcast acre.

OR

APPLICATION AFTER STAND IS ESTABLISHED Apply 1/3 gallon EPTC 6EC per broadcast acre. Use specially designed injector units or sweeps for application. If incorporated application is to be made, use power driven rotary tillers set to a depth of 2 to 3 inches. Apply after cotton has 2 to 4 leaves. Do not apply after first bolls open. DO NOT APPLY CLOSER THAN 4 INCHES TO EITHER SIDE OF THE COTTON DRILL.

NOTE Tandem discs may be used for incorporation in the skips of skip row cotton.

PINE SEEDLING NURSERIES (Loblolly, Slash, Longleaf, Shortleaf) Apply and incorporate 1 gallon EPTC 6EC per acre 14 days prior to seeding.

POTATOES (Irish) Do not exceed 1 gallon EPTC 6EC per acre per crop.

BEFORE OR AT PLANTING

PRE-PLANT Apply and incorporate 1/2 gallon EPTC 6EC per broadcast acre just before planting. For incorporated applications to beds, apply as a band application and incorporate with ground or power-driven tillers.

EXAMPLE In 18 inch bands on 36 inch rows, use 1/2 gallon per acre. See DIRECTIONS FOR USE, Incorporation.

OR

BEFORE PLANTING AND BEFORE BED FORMATION Band application. Apply as a band, equivalent to 1/2 gallon per acre broadcast basis. Cover with 3 to 4 inches of soil with bedding discs, middle busters or other suitable bed making equipment. Care should be taken not to fold in the band treatment.

OR

AFTER PLANTING BUT BEFORE BED FORMATION Apply 1/2 gallon EPTC 6EC per broadcast acre over planted crop and bed up immediately with bedding discs set to cover with 3 to 4 inches of soil.

OR

AFTER PLANTING AND AFTER BED FORMATION Apply EPTC 6EC as a band at a rate equivalent to 1/2 gallon per acre broadcast basis. Re-bed immediately after application with bedding discs set to cover with 3 to 4 inches of soil. Care should be taken not to fold in the band treatment.

OR

AFTER PLANTING AND AFTER BED FORMATION Apply EPTC 6EC broadcast at 1/2 gallon per acre. Re-bed immediately after application with bedding discs set to cover with 3 to 4 inches of soil.

OR

DRAG-OFF (COME UP, WEEDING TIME) Apply EPTC 6EC as a band treatment after drag off, at a rate equivalent to 1/2 gallon per acre broadcast basis and cover with bedding discs set to cover with 3 to 4 inches of soil. Care should be taken not to fold in the band treatment.

AND/OR

POST EMERGENCE LAY-BY

Apply and incorporate EPTC 6EC at a rate equivalent to 1/2 gallon per acre (broadcast basis) after potato plants have emerged from the soil. Apply as a directed spray to the soil in bands on both sides of the row. Immediately cover the EPTC 6EC with 3 to 4 inches of soil by re-bedding with bedding discs. Care should be taken not to fold in the band treatment. **EXAMPLE** Apply 1 1/3 quarts EPTC 6EC per crop acre as a directed spray to the soil in 12 inch bands on both sides of 36 inch rows. Do not apply within 45 days of harvest.

SWEET POTATOES Apply 1 1/2 gallons EPTC 6EC per acre immediately after planting, or within 7 days after planting slips or vine cuttings. Apply to a dry soil surface and do not mix into the soil. If the crop is to be irrigated, apply the EPTC 6EC prior to irrigation.

RECOMMENDATIONS

Southwestern Region

These recommendations are given as the broadcast (overall) rate of EPTC 6EC per acre. For band treatment, use proportionately less material per acre depending on the width of band to be treated and the crop row spacing. Do not use band application on rocky ground because thorough incorporation is not possible.

ALFALFA, BIRDSEED TREFOIL, CLOVERS, LESPEDEZA Apply and incorporate 1.2 to 2.4 gal/acre EPTC/EC per acre just before planting. For preplant application, the first crop will occur under conditions for germination and growth in that region. Do not use EPTC/EC on grass or grain horse crops to be planted with the alfalfa.

AND OR ALFALFA AND LADINO CLOVER Established stand - Meter 1.2 to 2.4 gal/acre EPTC/EC per acre into the irrigated water applied to the stand prior to weed emergence. Do not apply within 45 days of harvesting or grazing. Do not apply within 14 days of harvesting or grazing if alfalfa is to be used for hay.

BEANS, GREEN OR DRY Do not use EPTC/EC on cowpeas, blackeye peas, blackeye beans, soybeans, lima beans or other flat-podded beans except Romano. Under abnormal weather conditions, stunting may occur on Gratiot, Micholite, Sambar and Seaway varieties.

BEFORE OR AT PLANTING

PRE-PLANT, FLAT PLANTED Apply 1.2 to 2.4 gal/acre EPTC/EC per acre just before planting. Rotary hoe lightly during or shortly after emergence of the beans to break any crust which occurs.

OR

SUBSURFACE APPLICATION Apply 1.2 gal/acre EPTC/EC per acre just before planting. See DIRECTIONS FOR USE.

OR LAY BY

At the time of the irrigation or irrigation, apply 1.2 gal/acre EPTC/EC per acre. Apply as a directed spray to the surface of the soil in the furrows between the rows. Do not apply particularly close to the stock or 45 days after application.

TRUS NURSERY STOCK AND YOUNG FIELD PLANTS Apply 1.2 gal/acre EPTC/EC per acre just before planting. After emergence, apply 1.2 gal/acre EPTC/EC per acre just before planting. Do not apply within 45 days of planting.

RECOMMENDATIONS

Northwestern Region

ORANGES, TANGERINES, GRAPEFRUIT, LIME, PINEAPPLE, GUAVA, BLUEBERRY, RASPBERRY, EED EMERGENCY Do not use EPTC/EC on these crops. Do not use EPTC/EC on these crops. Do not use EPTC/EC on these crops. Do not use EPTC/EC on these crops.

COTTON Non-irrigated Areas

APPLICATION AFTER PLANTING Apply 1.2 to 2.4 gal/acre EPTC/EC per acre just before planting. Do not apply within 45 days of planting. Do not apply within 14 days of planting. Do not apply within 14 days of planting. Do not apply within 14 days of planting.

PLANTING NURSERIES Apply 1.2 gal/acre EPTC/EC per acre just before planting. Do not apply within 45 days of planting.

POTATOES, IRISH Do not exceed 1.2 gal/acre EPTC/EC per acre just before planting. Do not apply within 45 days of planting.

DRAG OFF Come off weeding time. Incorporate 1.2 to 2.4 gal/acre EPTC/EC per acre just before planting. Do not apply within 45 days of planting.

AND OR LAY BY

INCORPORATION Apply and incorporate 1.2 to 2.4 gal/acre EPTC/EC per acre just before planting. Do not apply within 45 days of planting.

IRRIGATION Meter 1.2 gal/acre EPTC/EC per acre into the irrigation water after emergence. Do not apply within 45 days of planting.

SUGAR BEET - Plant Thinning

IRRIGATION WATER Meter 1.2 to 2.4 gal/acre EPTC/EC per acre into the irrigation water after emergence. Do not apply within 45 days of planting.

INCORPORATION Apply 1.2 gal/acre EPTC/EC per acre just before planting. Do not apply within 45 days of planting.

WHEAT POTATOES

PRE-PLANT Apply 1.2 to 2.4 gal/acre EPTC/EC per acre just before planting. Do not apply within 45 days of planting.

PRE-PLANT Meter 1.2 gal/acre EPTC/EC per acre into the irrigation water after emergence. Do not apply within 45 days of planting.

PRE-PLANT Apply 1.2 gal/acre EPTC/EC per acre just before planting. Do not apply within 45 days of planting.

PRE-PLANT Apply 1.2 gal/acre EPTC/EC per acre just before planting. Do not apply within 45 days of planting.

POST-PLANT Apply 1.2 gal/acre EPTC/EC per acre just before planting. Do not apply within 45 days of planting.

RECOMMENDATIONS

Northwestern Region

Do not use EPTC/EC on these crops. Do not use EPTC/EC on these crops. Do not use EPTC/EC on these crops.

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ALFALFA, BIRDSEED TREFOIL, CLOVERS, LESPEDEZA Apply and incorporate 1.2 to 2.4 gal/acre EPTC/EC per acre just before planting. For preplant application, the first crop will occur under conditions for germination and growth in that region. Do not use EPTC/EC on grass or grain horse crops to be planted with the alfalfa.

AND OR ALFALFA AND LADINO CLOVER Established stand - Meter 1.2 to 2.4 gal/acre EPTC/EC per acre into the irrigated water applied to the stand prior to weed emergence. Do not apply within 45 days of harvesting or grazing. Do not apply within 14 days of harvesting or grazing if alfalfa is to be used for hay.

BEANS, GREEN OR DRY Do not use EPTC/EC on cowpeas, blackeye peas, blackeye beans, soybeans, lima beans or other flat-podded beans except Romano. Under abnormal weather conditions, stunting may occur on Gratiot, Micholite, Sambar and Seaway varieties.

BEFORE OR AT PLANTING

PRE-PLANT, FLAT PLANTED Apply 1.2 to 2.4 gal/acre EPTC/EC per acre just before planting. Rotary hoe lightly during or shortly after emergence of the beans to break any crust which occurs.

OR

SUBSURFACE APPLICATION Apply 1.2 gal/acre EPTC/EC per acre just before planting. See DIRECTIONS FOR USE.

OR

LAY BY INCORPORATION At the time of the irrigation or irrigation, apply 1.2 gal/acre EPTC/EC per acre. Apply as a directed spray to the surface of the soil in the furrows between the rows. Do not apply particularly close to the stock or 45 days after application.

OR

LAY BY SUBSURFACE Do not apply EPTC/EC on these crops. Do not use EPTC/EC on these crops. Do not use EPTC/EC on these crops.

ORANGES, TANGERINES, GRAPEFRUIT, LIME, PINEAPPLE, GUAVA, BLUEBERRY, RASPBERRY, EED EMERGENCY Do not use EPTC/EC on these crops. Do not use EPTC/EC on these crops. Do not use EPTC/EC on these crops.

COTTON Non-irrigated Areas

APPLICATION AFTER PLANTING Apply 1.2 to 2.4 gal/acre EPTC/EC per acre just before planting. Do not apply within 45 days of planting. Do not apply within 14 days of planting. Do not apply within 14 days of planting.

PLANTING NURSERIES Apply 1.2 gal/acre EPTC/EC per acre just before planting. Do not apply within 45 days of planting.

POTATOES, IRISH Do not exceed 1.2 gal/acre EPTC/EC per acre just before planting. Do not apply within 45 days of planting.

DRAG OFF Come off weeding time. Incorporate 1.2 to 2.4 gal/acre EPTC/EC per acre just before planting. Do not apply within 45 days of planting.

INCORPORATION Apply and incorporate 1.2 to 2.4 gal/acre EPTC/EC per acre just before planting. Do not apply within 45 days of planting.

IRRIGATION Meter 1.2 gal/acre EPTC/EC per acre into the irrigation water after emergence. Do not apply within 45 days of planting.

SUGAR BEET - Plant Thinning

IRRIGATION WATER Meter 1.2 to 2.4 gal/acre EPTC/EC per acre into the irrigation water after emergence. Do not apply within 45 days of planting.

INCORPORATION Apply 1.2 gal/acre EPTC/EC per acre just before planting. Do not apply within 45 days of planting.

WHEAT POTATOES

PRE-PLANT Apply 1.2 to 2.4 gal/acre EPTC/EC per acre just before planting. Do not apply within 45 days of planting.

PRE-PLANT Meter 1.2 gal/acre EPTC/EC per acre into the irrigation water after emergence. Do not apply within 45 days of planting.

PRE-PLANT Apply 1.2 gal/acre EPTC/EC per acre just before planting. Do not apply within 45 days of planting.

POST-PLANT Apply 1.2 gal/acre EPTC/EC per acre just before planting. Do not apply within 45 days of planting.

RECOMMENDATIONS

Northwestern Region

Do not use EPTC/EC on these crops. Do not use EPTC/EC on these crops. Do not use EPTC/EC on these crops.

OR
ALFALFA Meter 1.3 to 1.2 gallon EPTC 6EC per acre into the irrigation water that is applied immediately after planting. (Use the lower rate on very light soils)

AND OR
ALFALFA AND LADINO CLOVER (Established stand) Meter 1.3 to 1.2 gallon EPTC 6EC per acre into the irrigation water applied to established stand prior to weed emergence. Do not apply within 45 days of harvesting or grazing. Ladino clover: Do not apply within 14 days of harvesting or grazing alfalfa. (Use the lower rate on very light soils)

ALMONDS After making the last cultivation for the season, meter 1.2 gallon EPTC 6EC per acre into the irrigation water. Do not apply within 14 days of harvest

BEANS, GREEN OR DRY Do not use EPTC 6EC on cowpeas (blackeye peas), blackeye blintz soybeans, lima beans or other flat podded beans except Romano. Under abnormal weather conditions, stunting may occur on Gratiot, Michillite, Sanilac and Seaway varieties.
Apply and incorporate 1/2 gallon EPTC 6EC per acre just before planting or at the time of last cultivation.
If applied before planting, rotary hoe lightly during or shortly after emergence of the beans to break any crust which occurs.
If applied at the time of last cultivation, apply as a directed spray to the soil before bean pods start to form and do not feed or pasture vines to livestock until 45 days after application.

CITRUS NURSERY STOCK AND YOUNG FIELD PLANTINGS (Non-bearing Orange and Grapefruit Groves) After lining out, apply 1/2 to 1 gallon EPTC 6EC per acre as a directed spray to the soil. Incorporate with cultivation equipment, i.e., tree hoes and rotary hoes.

CITRUS (Oranges, Tangerines, Grapefruit) After clean cultivation or prior to weed emergence in bearing citrus, apply 1/2 gallon EPTC 6EC per acre by flood or furrow irrigation. Do not apply within 15 days of harvest.

POTATO IRISH Do not exceed 1 gallon EPTC 6EC per acre per crop.
PRE PLANT Apply and incorporate just before planting 1.2 gallon EPTC 6EC per acre.
OR

RAPE (OR) COME UP WEEDS - TIME INCORPORATION Apply and incorporate 1.2 gallon EPTC 6EC per acre. The field first must be "dragged off" followed by EPTC 6EC application and incorporation. Use spike toothed harrows or cultivation equipment for incorporation.

AND OR LAY BY
INCORPORATION Apply and incorporate 1.2 to 2/3 gallon EPTC 6EC per acre after potato plants have emerged from the soil. Use lower rate on light textured soils. Apply as a directed spray to the soil. Do not apply within 15 days of harvest.

OR
IRRIGATION Meter 1.2 gallon EPTC 6EC per acre into the irrigation water after clean cultivation. Do not apply within 14 days of harvest.

SAFFLOWER Apply and incorporate 1.2 gallon EPTC 6EC per acre just before planting.

SUGAR BEETS Post Thinning
IRRIGATION WATER Meter 1.3 to 1.2 gallon EPTC 6EC per acre into the first irrigation applied after the last cultivation for the season.

OR
INCORPORATION Apply 1/2 gallon EPTC 6EC per acre after thinning and clean cultivation and incorporate to a depth of 2.3 inches ahead of cultivation.

OR
SUBSURFACE INJECTION Apply 1/2 gallon EPTC 6EC per broadcast acre, or in band treatment (using 2 shanks per row 5 1/2 inches apart, centered on the drill row with rows 22 inches apart), use 1/4 gallon EPTC 6EC per acre. Prior to application, a clean cultivation must be made for all existing weed growth to be destroyed. See DIRECTIONS FOR USE.

GRAPES After clean cultivation or prior to weed emergence in well established vineyards, apply 1.2 gallon EPTC 6EC per acre by furrow or basin flood irrigation. Meter EPTC 6EC into the water during the entire period of irrigation. Do not apply within 40 days of harvest.

WALNUTS After clean cultivation or prior to weed emergence on well established trees, meter 1/2 gallon EPTC 6EC per acre into the irrigation water during the entire irrigation period.



Manufactured for
ACETO CHEMICAL CO., INC.
AGRICULTURAL CHEMICALS DIV

126-02 NORTHERN BOULEVARD, FLUSHING, N.Y. 11368

