



CYTROL[®]

Amitrole-T

LIQUID WEEDKILLER

Active Ingredient: Amitrole* 21.1%
 Inert Ingredients 78.9%
 *3-amino-1,2,4-triazole
 (1 gallon contains 2 pounds of Amitrole)
 EPA Reg. No. 241-60-AA

CAUTION!

KEEP OUT OF REACH OF CHILDREN
 Harmful if swallowed.
 Avoid contact with skin, eyes or clothing.

PRECAUCION

AL USUARIO: Si usted no lee inglés, no use este producto hasta que la etiqueta le haya sido explicada ampliamente.
 (TO THE USER: If you cannot read English, do not use this product until the label has been fully explained to you)

DISCLAIMER

American Cyanamid Company warrants only that the material contained herein conforms to the chemical description on the label and is reasonably fit for the use therein described when used in accordance with the directions for use. Any damages arising from a breach of this warranty shall be limited to direct damages, and shall not include consequential commercial damages such as loss of profits or values, etc. American Cyanamid Company makes no other express or implied warranty, including any other express or implied warranty of FITNESS or MERCHANTABILITY. BUYER assumes the risk of any use contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable by American Cyanamid Company.

Net Contents: 5 Gallons | 24704-06 | D48

Do not use this product for any uses other than those specified on this label.

DO NOT SPRAY OR ALLOW SPRAY DRIFT TO CONTAMINATE EDIBLE CROPS OR WATER WHICH WILL BE USED FOR IRRIGATION, DRINKING OR OTHER DOMESTIC PURPOSES AS NO RESIDUE OF CYTROL AMITROLE-T IS PERMISSIBLE ON CROPS. KEEP LIVESTOCK OFF TREATED AREAS. DO NOT SPRAY OR PERMIT DRIFT OF SPRAY ON LAWNS, SHRUBS, FLOWERS AND OTHER DESIRABLE VEGETATION SINCE THE PRODUCT WILL CAUSE INJURY. DO NOT USE IN GREENHOUSES. WASH SPRAYER THOROUGHLY WITH CLEAN WATER IMMEDIATELY AFTER EACH USE TO AVOID CONTAMINATION OF OTHER SPRAYS. DO NOT CONTAMINATE FERTILIZERS, SEEDS, INSECTICIDES OR FUNGICIDES BY IMPROPER STORAGE.

CYTROL Amitrole-T is most effective when applied directly to the foliage of actively growing plants. It is absorbed by the leaves and travels through the entire plant—down to the deepest roots. Leaves wilt within 10 days to 3 weeks and the plants subsequently brown and die out.

CYTROL Amitrole-T should be applied in sufficient water to thoroughly cover weed foliage. Retreatment may be necessary to control plants not thoroughly sprayed or plants arising from dormant seeds.

KEEP LIVESTOCK OFF TREATED AREAS.
 AVOID DRIFT OF SPRAY TO CROPLAND.

WEED CONTROL ON NONCROPLAND SUCH AS ALONG ROADSIDES, FENCE ROWS, DRAINAGE DITCHBANKS, RIGHTS-OF-WAY AND SIMILAR AREAS

Spot Treatment

Apply when growth is young and growing actively. Spray until weeds are thoroughly wet. Retreatment may be necessary to control plants not thoroughly sprayed or plants arising from dormant seeds.

For knapsack sprayer application, use a medium-size nozzle. A very coarse nozzle or watering can is not recommended for making spot treatments.

Mix ½ cup (4 fluid ounces) CYTROL Amitrole-T per gallon of water. One gallon of spray solution is usually sufficient to cover 272 square feet (1 square rod) thoroughly infested with weeds.

IN INTERMOUNTAIN STATES or other dryland areas use ½ cup CYTROL Amitrole-T in 2 gallons of water to cover 1 square rod.

ACRE TREATMENTS KEEP LIVESTOCK OFF TREATED AREAS

WEEDS	Spray Mixture		WHEN TO APPLY
	GALS. CYTROL Amitrole-T	GALS. WATER	
Quack grass (Cock, Witch)	2	30.60	Spray when vigorous young growth is 6 to 10 inches high. Repeat if needed.
Canada thistle Saw thistle	2	30.60	Spray when most thistles are up and in the bud to bloom stage. Do not mow treated plants in the fall. Retreat during the bloom stage.
Horsetail rush	3	100	Spray when 6 to 8 inches tall and growing actively.
Bermuda grass	4	30.60	Treat from midsummer to early fall when shoots are growing vigorously. Spot treat any green regrowth with a solution of 1 gal. CYTROL Amitrole-T per 50 gals. of water.
Nutgrass (sedge)	2	40.60	Spray when shoots are 4 to 5 inches tall and growing actively. Retreat when dormant nuts germinate.
Leafy spurge (Western States)	4	30.60	Spray in spring when weeds are in the bud to bloom stage. Do not mow treated plants. Spot treat any regrowth.
Horse nettle	2	100	In East and Mid West spray when horse nettle is in the bud to bloom stage. In the far West treat from midsummer to early frost.
White top (Heary cross)	2	30.60	Spray in spring when weeds are in the bud to bloom stage. Do not mow treated plants. Spot treat any regrowth.
Volunteer alfalfa	2	30.60	Spray when volunteer alfalfa is growing vigorously.
Milkweed	1	40.60	Spray in spring when weeds are in the bud to bloom stage. Do not mow treated plants. Spot treat any regrowth.
Dock	1	40.60	Apply any time when dock is actively growing. Retreat before development of bloom stage.

Use higher volumes for dense growth for good wetting.
 IN INTERMOUNTAIN STATES: In Canada thistle use 4 gals. CYTROL Amitrole-T in 100 gals. water per acre. In other areas use the rate of CYTROL Amitrole-T and water as listed in the table. Apply a minimum of 200 gallons of water per acre in sufficient water to thoroughly wet weeds to top.

WEEDS	Spray Mixture		WHEN TO APPLY
	GALS. CYTROL Amitrole-T	GALS. WATER	
CONTROL ANNUAL GRASSES AND BROADLEAF WEEDS such as: Feta, Ryegrass, Crestedgrass, Barnyard Grass, Annual Buregrass, Pitted Puncture vine, White Sunflower			
	1	30.60	30 gals. water per acre
CONTROL PERENNIAL BROADLEAF WEEDS such as: White top, Canada thistle, Milkweed, Saw thistle			
	2	30.60	30 gals. water per acre
SUPPRESS PERENNIAL GRASSES such as: Bent Oatgrass, Field Oat, Quackgrass, Wild Barley, Bermuda Grass			
	2	30.60	30 gals. water per acre

THESE SOLUTIONS SHOULD SPRAY 1 ACRE with 100 gals. of water. For other areas use the rate of CYTROL Amitrole-T and water as listed in the table. Apply a minimum of 200 gallons of water per acre in sufficient water to thoroughly wet weeds to top.

WEEDS	AMOUNT PER ACRE		WHEN TO APPLY
	CYTROL	WATER	
Chrysanthemum	1 gal. in 100 gals. water	100	Apply in late fall or early spring. Use long wave length light to keep plants in the vegetative stage. Retreat if necessary.

WEEDS	GALS. CYTROL Amitrole-T		GALS. WATER	WHEN TO APPLY
	CYTROL	AMITROLE-T		
Poison Ivy Poison Oak	1	100	100	or 1 cup in 2 gals. water
Honeysuckle* Kudzu Vine	2	125	125	or 1 cup in 2 gals. water
Salmon Berry Western dewberry (blackberry) Big leaf maple	2	10	10	or 1 cup in 2 gals. water
Wild cherry Ash Locust Sumac	1 1/2	100	100	or 1/2 cup in 2 gals. water

* If re-infection appears, retreat in August in the following spring.

AQUATIC WEEDS IN MARSHES, DRAINAGE DITCHES*

WEEDS	AMOUNTS PER ACRE		WHEN TO TREAT
	GROUND SPRAYING	AERIAL SPRAYING	
CATTAILS			
North Central Eastern States	3 gals. CYTROL Amitrole-T in 300 gals. water	3 gals. CYTROL Amitrole-T in 10 gals. water	Apply after plants are fully formed but before frost. Do not disturb sprayed plants. Spot treat any regrowth.
Southwestern Western States	4 gals. CYTROL Amitrole-T in 400 gals. water	5 gals. CYTROL Amitrole-T in 15 gals. water	
PHRAGMITES			
North Central States	4 gals. CYTROL Amitrole-T in 100 gals. water	5 gals. CYTROL Amitrole-T in 10 gals. water	Apply after plants are 30 inches tall until the early fruiting stage. Use at least the volume of water suggested to insure complete wetting.
Atlantic Coast Piedmont Flooded	10 gals. CYTROL Amitrole-T in 370 gals. water	10 gals. CYTROL Amitrole-T in 5 gals. water	
Unflooded	20 gals. CYTROL Amitrole-T in 300 gals. water	7 gals. CYTROL Amitrole-T in 5 gals. water	
WATER HYACINTH			
Southwestern States	1 1/2 gals. CYTROL Amitrole-T in 250 gals. water	1 1/2 gals. CYTROL Amitrole-T in 5 gals. water	Apply in April. Wet the weeds thoroughly. Retreat when shoots under the main plant surface appear. Retreat where growth is very dense.

* DO NOT APPLY WHERE WATER WILL BE USED FOR IRRIGATION, DRINKING, FISHING OR OTHER DOMESTIC PURPOSES.

FOR GENERAL WEED CONTROL IN NURSERY STOCK, ORNAMENTAL PLANTINGS AND FOREST PLANTATIONS

CYTROL	SIMAZINE (80-W)	GALS. WATER	AREA
1 qt.	1 lb.	20	112 x 17
1 pt.	2 lbs.	40	224 x 17
1/2 gal.	4 lbs.	80	336 x 17

CAUTION: Do not apply to plants which are to be used for food or forage. Do not apply to plants which are to be used for medicinal purposes. Do not apply to plants which are to be used for ornamental purposes. Do not apply to plants which are to be used for other purposes. Do not apply to plants which are to be used for other purposes.

Sold By
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