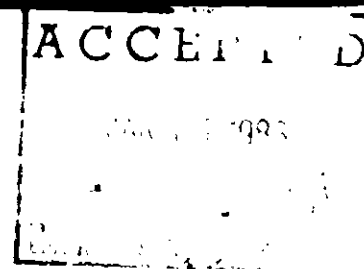




Industrial Herbicide



For general weed control in industrial and similar noncrop areas. Use alone or in combination with other weed control herbicides having long residual action.

ACTIVE INGREDIENT:

Amitrole (3-amino-1,2,4-triazole) 90%

INERT INGREDIENTS: 10%

E.P.A. Reg. No. 264-119-AA

E.P.A. Est. No. 33688 FR-1

CAUTION: Keep out of reach of children.

PRECAUTIONARY STATEMENTS: See side panel.

**IN CASE OF EMERGENCY PHONE COLLECT
(24 HOURS A DAY) IN U.S.A. (304) 744-3487**

**UNION CARBIDE AGRICULTURAL PRODUCTS COMPANY, INC.
P.O. Box 12014, T.W. Alexander Drive, Research Triangle Park, N.C. 27709**

AMIZOL and UNION CARBIDE are registered trademarks of UNION CARBIDE CORPORATION

MADE IN U.S.A.

USE AMIZOL COMBINATIONS FOR GENERAL WEED CONTROL

- I AMIZOL alone
- II AMIZOL and simazine (Princep 80W)
- III AMIZOL and monuron or diuron (Telvar or Karmex)
- IV AMIZOL and Sodium TCA 95%
- V AMIZOL and dalapon (Radapon)
- VI AMIZOL in special combinations

WHERE TO USE Recommended Combinations (in order of preference)

HIGHWAYS	
guard rails	II, IV, I
bridge abutments	II, III, IV, VI
shoulders	VI, II, III, IV, I
center strips	II, III, IV, I, VI
embankments	I, IV, II, III, VI
RAILROADS	
yards	VI, III, II, IV
around buildings	VI, II, III
switches	VI, III, II
signal equipment	VI, III, II
loading areas	VI, III, II
ballast berm	VI
PUBLIC UTILITIES	
power substations	II, III, VI
pole yards	II, III, VI
parking areas	II, III, VI
transmission towers	II, III, VI
fence lines	II, III, IV
woody plants	I
INDUSTRIAL AREAS	
parking lots	II, III, VI
tank farms	VI, III, II
lumber yards	VI, II, III
open storage	VI, III, II
fence lines	II, III, IV, VI
drive in theaters	II, III, IV, VI
NURSERIES	
liners	II
ornamentals	II
AQUATIC SITES*	
ditchbanks	I, V
drainage canals	I, V
marshes	I, V

*Do not apply where water will be used for irrigating drinking or other domestic purposes. Do not apply to water where fish are present.

GENERAL DIRECTIONS

By combining AMIZOL with residual type weed control herbicides you make a mixture that provides a rapid knockdown of existing vegetation, better control of deep rooted perennial weeds, and prevents most weed growth for one or more seasons.

WHEN TO USE

Apply AMIZOL combinations anytime weeds are green and actively growing. It is not necessary to apply these combinations before weeds come up.

Weeds treated after they have developed strong stems may remain standing for the rest of the season, even though they are dead. These standing weeds are unsightly and a fire hazard. Therefore for most effective control of tall weeds, cut and remove the weeds, if possible, then spray the regrowth. For best results, treat when soil moisture is adequate for rapid weed growth.

MIXING SPRAYS

Use enough water to thoroughly wet weed to be controlled. In highway spraying, a strip 8 feet wide and 1 mile long is about 1 acre. Dissolve the required amount of AMIZOL in water, then add the other product. Wettable powders require constant agitation while mixing and spraying.

AMIZOL or AMIZOL combinations with Telvar, Karmex, H. var. Stolar, Radonix, Ather and E. mix are noncorrosive to ferrous metal and nonflammable. AMIZOL combinations with Sodium TCA are flammable and noncorrosive, but sprayers should be washed out immediately after each use to prevent corrosion.

Some of the Weeds Controlled

alfalfa	foxtail	purslane
bluegrasses	goosegrass	quackgrass
Canada thistle	groundsel	ragweed
carpetweed	hempnettle	shepherdspurse
catch fly	jimsonweed	smartweed
chickweed	knotweed	sowthistle
chrysanthemum	kochia	stinkweed
weed (mugwort)	lambquarters	velvetgrass
cocklebur	mustard	white cockle
crabgrass	nightshade	wild buckwheat
dandelion	pigweed	wild oats
downy brome	plantain	witchgrass
(cheat)	poison ivy	yellow rocket

LIMITED WARRANTY AND DISCLAIMER

The manufacturer warrants that this product conforms to the chemical description on the label, that this product is reasonably fit for the purposes set forth in the directions for use when it is used in accordance with such directions, and that the directions, warnings and other statements on this label are based upon responsible experts' evaluation of reasonable tests of effectiveness, of toxicity to laboratory animals and to plants, and of residues, and upon reports of field experience. Tests have not been made on all varieties or in all states or under all conditions. 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 OR MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

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.

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 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. IN NO EVENT SHALL MANUFACTURER OR SELLER BE LIABLE FOR SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

PRECAUTIONARY STATEMENTS

Hazard to Humans and Domestic Animals.

CAUTION

Harmful if swallowed. Avoid contact with skin, eyes, or clothing. In case of contact with skin or eyes, flush with plenty of water. Get medical attention if irritation persists. Keep out of lakes, streams, or ponds. Avoid spray drift, as this product may injure susceptible plants such as cotton, tomatoes, and some ornamentals. Coarse sprays are less likely to drift. Do not use same sprayer for other purposes unless thoroughly cleaned. Do not store near fertilizers, seeds, insecticides, or fungicides or use in proximity. To clean sprayer, following use of AMIZOL, flush a batch of sprayer with water several times.

STORAGE AND DISPOSAL

Store in original container, closed, in a cool, dry place. Do not store near food, feed, or seed. Containers should be triple rinsed before reuse. Do not reuse containers for other purposes. Do not use for other purposes other than those recommended on the label.

DIRECTIONS FOR USE

I—Use AMIZOL alone:

	Amounts per Acre	
	AMIZOL	Water
a — To control annual grass and broadleaf weeds where residual control is not required, spray when most weeds are 3-4 inches tall	2 lbs	100 gal
b — To control annual grasses, annual and perennial broadleaf weeds and suppress perennial grasses, spray when most weeds are 6-10 inches tall	4 lbs	100 gal.
c — Cattails treat after catkins are fully formed until frost (1) ground application (2) aerial application	8-10 lbs	300 gal
	10 lbs	15 gal
d — Poison ivy, poison oak, treat after leaves are fully developed in the spring until leaves start to turn color in the fall	2 lbs	100 gal

II—Use AMIZOL combinations with Princep 80W:

	Amounts per Acre	
	AMIZOL	Princep
a — For seasonal control of most weeds where safety to nearby desirable trees, shrubs and ornamentals is important.	4 lbs	12 1/2 lbs.
b — For economical control of easy-to-control (annual) weeds, for areas with short growing seasons	2 lbs	6 1/4 lbs
c — For grass and broadleaf weed control in nurseries, ornamental plantings in median strips. Use a directional spray.	1 lb	3 1/4 lbs

CAUTION: Lilac, privet, honeysuckle, hawberry and boxwood are susceptible to this mixture and may be injured if contacted by spray.

Where johnsongrass or bermudagrass is a problem, a mixture of AMIZOL and Telvar or Karmex is recommended.

III—Use AMIZOL combinations with Karmex or Telvar:

	Amounts per Acre	
	AMIZOL	Karmex or Telvar
a — For seasonal control of most weeds.	4 lbs	20 lbs
b — For economical control of easy-to-control (annual) weeds, for areas with short growing seasons	2 lbs	10 lbs

CAUTION: Mixtures containing Telvar or Karmex should not be applied where material will wash or leach into the root zone of valuable trees or shrubs, since severe damage may result. We recommend using Karmex in high rainfall areas or where Karmex has given best results in the past. Use Telvar in areas of proportionately lower rainfall or where Telvar has given best results in the past.

IV—Use AMIZOL combinations with Sodium TCA 95%:

	Amounts per Acre	
	AMIZOL	Sodium TCA
a — For general control of most grass and broadleaf weeds	5 lbs	50 lbs
b — For control of johnsongrass and bermudagrass, or heavy stands of other grasses	5 lbs	100 lbs

NOTE: Use at least 1 gallon of water for each pound of Sodium TCA applied. Repeat applications will be necessary where annual weeds sprout following earlier applications. The combination of 5 lbs. AMIZOL plus 20 lbs. of Radapon is preferred in low rainfall areas.

V—Use AMIZOL combinations with Radapon:

	Amounts per Acre	
	AMIZOL	Radapon
For general control of cattails, phragmites and tules.		
(1) flooded sites	5 lbs.	25 lbs.
(2) non-flooded sites	2 lbs.	10 lbs.

VI—AMIZOL in Special Combinations:

To control existing vegetation and prevent reinvasion of weeds on railroad ballast and berm areas, highway shoulders and industrial areas, mix 1 to 4 lbs. AMIZOL per acre with one of the following residual herbicides:

AMOUNTS TO USE PER ACRE

	And areas or short growing seasons	Humid areas or full growing season	Where Mixtures May Be Used		
			Rail road Ballast & Berm	Highway Shoulders	Industrial Areas
Aatrex® 80W (atrazine)	5-10 lbs.	20 lbs.	—	X	X
Hyvar® X (bromacil)	4 lbs.	10 lbs.	X	—	X
Karmex® (diuron)	5-10 lbs.	20 lbs.	X	—	X
Krovar® (Bromacil + diuron)	3-6 lbs.	10 lbs.	X	—	—
Princep® 80W (simazine)	5-10 lbs.	20 lbs.	X	—	X
Tandex® (karbutilate)	4 lbs.	10 lbs.	—	—	X
Telvar® (monuron)	5-10 lbs.	20 lbs.	X	—	—

For faster knockdown of annual and perennial broadleaf weeds, add 1 to 4 qts. of 2,4-D ester or amine per acre to the mixture of Hyvar X or Krovar with AMIZOL. To control puncturevine, Russian thistle or kochia, add 1 to 3 gallons Fenac to mixtures of Hyvar X + AMIZOL or Aatrex + AMIZOL.

CAUTION: Mixtures containing Telvar, Karmex, Aatrex, Tandex, Fenac, Krovar or Hyvar X, should not be applied where material will wash or leach into the root zone of valuable trees or shrubs, since severe damage may result.

AMIZOL FOR WOODY PLANTS

Use AMIZOL in a right-of-way maintenance program as a special tool for cleaning up spot infestations of the species listed below. Most of these are killed to ground line by foliage sprays of 2,4-D and 2,4,5-T, but resprout badly the next year. AMIZOL is a good translocator and kills most of the roots as well as the tops. AMIZOL is specific on the species listed. It should not be expected to kill other species.

Use the standard foliage stem method for high volume sprays along fencerows, highways and utility rights-of-way. Spray all foliage and stems of plants from the time foliage is fully developed until plants begin to go dormant. For effective control, all leaves, stems and suckers must be thoroughly wet to ground line.

Amounts to Use SPECIES

	Pounds AMIZOL per 100 gallons of water
salmonberry	4
western dewberry (blackberry)	4
bigleaf maple	4
honeysuckle	4
kudzu	4
locust	3 to 4
ash	3 to 4
sumac	3 to 4

Add 4 ounces of spreader sticker per 100 gallons of water.