

AMIZINE should be watered into the soil within a week after treatment. Apply but thoroughly. Weeds start to die within a week and are usually dead in 2 weeks. Small weeds growing actively die rapidly than weeds in a dormant state.

For grass, Bermuda grass or other weeds, the first application treat again when regrowth is 6 to 12 inches high.

	nursery stock*	forest plantations*
WATER	AREA	AREA
4 gallons	1,600 sq. ft. (40'x40')	
15 gallons	6,400 sq. ft. (80'x80')	
15 gallons	32,000 sq. ft. (80'x400')	
30 gallons	1 acre	
90 gallons	3 acres	

Applications have been established for one to three times a directed spray to avoid corrosion of foliage of desirable plant.

Many species may be treated with a directed spray.

Fraser fir	Red spruce
Japanese holly	Scotch pine
Japanese maple	Silver maple
Juniper	Sycamore
London plane tree	Viburnum
Lowway spruce	White ash
Manzanita	White spruce
Quercus	Yew (Taxus)
Red pine	

For many additional species

consult your distributor for acceptable application rates and spray



AMIZINE

AMCHEM

PRODUCTS, Inc.

Formerly AMERICAN CHEMICAL PAINT CO.
NILES, CALIF. AMBLER, PA. ST. JOSEPH, MO.

Originators of 2,4-D, 2,4,5-T and Amitrole Weed Killers

GENERAL INFORMATION

Use AMIZINE on broadleaf weeds. AMIZINE does not burn, is non-flammable, and does not harm concrete.

MIXING SPRAY

Add the required portion of water with constant stirring for application. Use water, not a solvent, in the spray tank.

SPRAY EQUIPMENT

AMIZINE may be applied with a portable pressure motor driven pump as well as those with no finer than 1/8 inch equivalent fan nozzle fully.

To clean AMIZINE equipment several times with clean water.

Store AMIZINE in a cool, dry place.

Amounts of AMIZINE for Spot treatment of lawns and watering can.

For knapsack sprayer

Larger areas

knapsack or motor driven pump sprayer

For thorough watering the volume of water

GENERAL INFORMATION

Use AMIZINE every spring to keep ground clear of broadleaf weeds and grasses.

AMIZINE does not corrode spray equipment, is non-inflammable, and does not stain metal, stone or concrete.

MIXING SPRAYS

Add the required amount of AMIZINE to a small portion of water and mix into a paste. Then with constant stirring, add the rest of the water necessary for application. This product forms a suspension in water, not a solution. Provide continuous agitation in the spray tank.

SPRAY EQUIPMENT

AMIZINE may be applied with a watering can, a portable pressure sprayer, a knapsack sprayer, or a motor driven pump-type sprayer. Screens in nozzles, as well as those in the suction and lines, should be no finer than 50 mesh size. A Tee-Jet 8002 or its equivalent fan type of nozzle has been used successfully.

To clean AMIZINE from spray equipment, flush several times with clear water after each use.

Store AMIZINE in a closed container in a dry place.

Amounts of Water

Spot treatments

watering can	1 gallon per 75 square feet
knapsack sprayer	1 gallon per 150 square feet

Larger areas

knapsack or motor driven pump sprayer	2 gallons per 1000 square feet
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For thorough wetting of weeds and soil, use at least the volume of water suggested.

Some of the weeds controlled by recommended rates of AMIZINE:

Alfalfa	Kachia	Sow thistle
Bluegrasses	Lambquarters	Plantain
Canada thistle	Mustard	Poison Ivy
Chrysanthemum weed	Nightshade	Purslane
Crabgrass	Pigweed	Velvet grass
Dandelion	Quackgrass	Wild oats
Foxtail	Ragweed	Witchgrass
	Smartweed	

WARNING

Do not use this product for purposes other than those recommended on this label.

Spray only the foliage you want to kill. Do not use this material to control weeds in flower or vegetable beds, field crops or in turf. Avoid spray drift. When spraying near desirable trees or shrubs, keep spray off the stems and foliage of these plants. Avoid contact with skin, eyes or clothing. Do not use same sprayer for other purposes unless thoroughly cleaned.

WARRANTY

The use of this material being beyond our knowledge and control, we make no warranty, express or implied, as to the effects of such use whether or not in accordance with directions.

A method of killing weeds with the contained material is covered by U. S. Patent No. 2,670,282, owned by Amchem Products, Inc. The price at which this material was originally sold included a prepaid royalty for the right of the ultimate consumer to use the same in practicing only said patented method of killing weeds. This license applies only to the material contained herein under the present label. It does not apply to repackaged or relabeled material nor does it apply to the use of the material as a plant defoliant or plant hormone.

A non-transferable license to practice only said method of killing weeds with material from any source may be acquired from the patent owner on written request at the same royalty rate currently being charged.

DIRECTIONS

Apply AMIZINE to small weeds in the spring or early summer, or before weeds have matured and gone to seed. It is not necessary to spray bare ground before weed growth starts in the spring.

Weeds treated after they have developed strong stems may remain standing for the rest of the season, even though they are dead. These standing dead weeds are unsightly and a fire hazard. Therefore, for best results on tall weeds, cut or mow to ground line and remove. Treat one or two weeks later when regrowth appears.

In arid areas, AMIZINE should be watered into the ground if no rain falls within a week after treatment.

AMIZINE acts slowly but thoroughly. Weeds start to turn white or brown within a week and are usually dead in about three weeks. Small weeds growing actively are killed more rapidly than weeds in a dormant or dried condition.

Where Johnson grass, Bermuda grass or other weeds are not controlled by the first application, treat again with the same rate when regrowth is 6 to 12 inches tall (about 2 months).

AMOUNTS TO USE

General Vegetation Control:

AMIZINE	WATER	AREA
1 cup	2 gallons	500 sq. ft. (10'x50')
1 pound	5 gallons	2,000 sq. ft. (40'x50')
5 pounds	25 gallons	10,000 sq. ft. (100'x100')
20 pounds	100 gallons	1 acre

For Weed and Grass Control in Bearing or Non-bearing Apple Orchards

Mix 7 pounds of AMIZINE in 100 gallons of water. Apply AMIZINE in the spring, after weeds emerge, but before fruit starts to form.

Wet weeds thoroughly, treating a band at least 3 feet wide around the base of each tree. Do not allow spray to contact stems, foliage or trunks of these trees. Use about 2½ gallons of spray per 1000 square feet.

Assuming 40 trees per acre, 100 gallons of spray will treat about 34 acres using a 3 foot band, or about 9 acres using a 6 foot band.

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

Weed Control in:

AMIZINE	WATER	nursery stock* forest plantations*
1 cup	4 gallons	1,600 sq. ft. (40'x40')
1 pound	15 gallons	6,400 sq. ft. (80'x80')
5 pounds	75 gallons	32,000 sq. ft. (80'x400')
7 pounds	100 gallons	1 acre
20 pounds	300 gallons	3 acres

Treat plants which have been established for one year or more. Use a directed spray to avoid contact with stems and foliage of desirable plants.

* The following plant species may be treated with AMIZINE. Use a directed spray.

American beech	Fraser fir	Red spruce
American elm	Japanese holly	Scotch pine
Arborvitae (Thuja)	Japanese maple	Silver maple
Balsam fir	Juniper	Sycamore
Chinese elm	London plane tree	Viburnum
Convex leaf holly	Norway spruce	White ash
Dogwood	Oleander	White spruce
Douglas fir	Pyracantha	Yew (Taxus)
Eastern hemlock	Red pine	

Write for information on additional species.