

UNICO®

MCPA 4 AMINE WEED KILLER

Percent of 2-methyl-4-Chlorophenoxy acetic acid* 52.2%
 47.8%
 100.0%

to 2-Methyl-4-Chlorophenoxyacetic Acid 42.6%.
 to 4 Pounds of 2-methyl-4-Chlorophenoxy acetic acid per gallon.

CAUTION

KEEP OUT OF THE REACH OF CHILDREN

See Side Panel for Additional CAUTIONS

EPA EST. No. 1386-OH-1
EPA REG. NO. 1386-587

1 U.S. Gallon (3.785 Liters) Liquid

PROD. 118

MANUFACTURED BY

ALLIANCE COOPERATIVES, INC., ALLIANCE, OHIO 44601

UNICO MCPA 4 Amine Weed Killer

WHERE TO USE

UNICO MCPA 4 AMINE is used to control broadleaf weeds in small grain crops, flax, established grasslands and non crop areas.

WEEDS CONTROLLED

UNICO MCPA 4 AMINE will control or kill the following weeds in addition to many other noxious plants susceptible to MCPA.

MORE SUSCEPTIBLE WEEDS

Arrowhead	Lambsquarter	Pepperweed (field)	Shephardspurse	Yellow Rocket
Cocklebur	Marshelder	Puncturevine	Stinkweed	(or Winter Cress)
Goatsbeard	Mint (Dragonhead)	Redstem	Water Plantain	and many other
Kochia	Mustard	Ragweed	Wild Radish	broadleaf species.

LESS SUSCEPTIBLE WEEDS

Buttercup	Hempnettle	Pigweed	Stinging Nettle	White Top
Canada Thistle	Hoary Cress	Purslane	Sunflower	
Dandelion	Plantain	Sow Thistle	Vetch	

DIRECTIONS FOR USE

GENERAL INFORMATION

To insure uniform results shake container prior to opening and agitate prepared spray mixes thoroughly and continuously. Mix the recommended amount of product with enough water to obtain adequate spray coverage. For aerial application use 5-10 gallons per acre for surface applications approximately 30 gallons of water per acre to obtain sufficient coverage, unless otherwise stated.

DO NOT MIX THIS PRODUCT WITH OIL.

Best results are obtained when spraying is done while weeds are young and actively growing.

Since local conditions affect the effectiveness and use of this product, consult local agricultural extension or other qualified agronomists or weed control specialists for specific recommendations.

FIELD CROPS

FLAX—Use 1/4 to 1/2 pint of product per acre in enough water to obtain uniform and efficient coverage. Apply after the weeds have emerged where flax is 4 to 8 inches tall to first boot stage. DO NOT apply after bud formation. Higher dosages (3/4 pint per acre) may be required to control less susceptible weeds such as Canada Thistle. Flax may be injured at this higher rate.

RICE—Use 1 1/2 to 2 1/2 pints of product with enough water per acre to give adequate coverage of weeds (arrowhead, red stem, water plantain, and others). Use the higher rate to control problem weed species like sedge and bulrush. Rice plants are susceptible to injury with MCPA in the early growth stages. Spray crop plants between the second week after flooding (approximately 65 days after seeding). Water in the field should be shallow enough to permit direct contact of weeds. DO NOT spray under high (90° F and higher) temperature conditions, and when rice is in boot stage.

SMALL GRAINS (BARLEY, OATS, RYE AND WHEAT)—Use 1/2 to 1 pint of product per acre in enough water for adequate coverage. Apply spray mix during the 3-leaf to boot stage for the selective control of susceptible weeds. To control less susceptible weeds, mix 3 pints of product per acre with sufficient water and spray between the tillering to early boot growth stage. DO NOT apply to crops after the early boot stage.

SMALL GRAINS (BARLEY, OATS, RYE AND WHEAT) UNDERSEEDED WITH LEGUMES (ALFALFA, BIRDSFOOT, TREVAIL, LESPE-DEZA, RED AND WHITE CLOVER)—Use 1/4 to 1/2 pint of product in 5 to 10 gallons of water and under low pressure to control serious infestations of mustard, yellow rocket and other weeds. Apply spray mix after tillering (4 to 8 inches tall) to early boot stage. Protective canopy of nursecrop and weeds, together with the prescribed treatment will reduce injury to legumes. DO NOT apply to small grains underseeded with vetch or sweet clover; other legumes may be injured if protective vegetation canopy is too sparse.

PASTURES AND RANGE

GRASSES GROWN FOR SEED PRODUCTION—Use 1-2 pints of product per acre in enough water to give sufficient coverage. Use higher rate where weed competition is heavy. Spray seedling grasses after the tillering stage and established grasses before the boot stage during the spring.

ESTABLISHED GRASSLAND AND PASTURES—Use 1 to 3 pints of product per acre in enough water to provide adequate coverage. Use higher rate for control of less susceptible species, like Canada thistle, white top and others. Spray perennials in early bud to full bloom stage and during active regrowth in fall. Other weeds may be controlled during spring and fall. When clover and alfalfa are present, reduce rate to 1/2 pint of product per acre.

NOTE: If control is not satisfactory, repeat application. Legumes including white clover may be temporarily injured or killed. In some areas, bent, buffalo, carpet and St. Augustine grasses may be susceptible to injury.

NON-CROP USES

NON-CROP AREAS (FENCEROWS, FALLOWLANDS, RIGHTS-OF-WAY, ROADSIDES and similar areas)—Use 6 pints of product per acre in enough water to give sufficient coverage. For spot spraying use 1/4 pints of product to 3-4 gallons of water. Wet target plants thoroughly during bud to full bloom period (spring) and active growth (fall). DO NOT plant any crop until 3 months after treatment or until chemical has disappeared from soil.

CAUTION

This product may cause skin irritation. Harmful if swallowed. Avoid inhaling spray mist. Avoid contact with eyes, skin or clothing. In case of eye contact, flush eyes with clear water and get prompt medical attention. Clean contaminated clothing promptly after use. In case of skin contact, wash with soap and plenty of water.

WARNING

DO NOT apply this product to non-target and susceptible plants like beans and other legumes, cotton, flowers, grapes, ornamentals, vegetables and other plants by direct spray, drift or otherwise. Use coarse sprays as these are less likely to drift. Vapors from this product may injure susceptible plants in the immediate vicinity.

DO NOT contaminate water to be used for domestic or irrigation purposes.

DO NOT store this product near fertilizers, seeds, insecticides or fungicides.

DO NOT contaminate feed or feedstuffs.

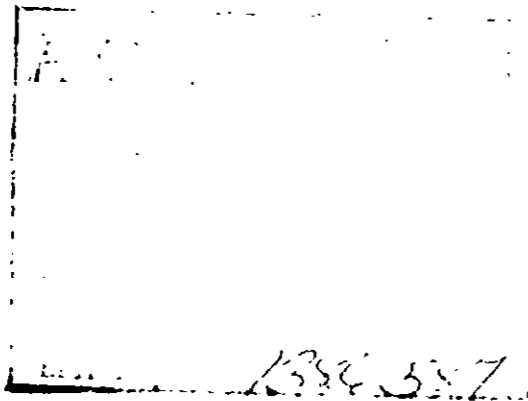
DO NOT use spray equipment contaminated with this product for any other purpose unless it has been cleaned and decontaminated carefully with a suitable chemical.

DO NOT reuse empty containers. Destroy by burying in an isolated non-crop area well away from potable water supplies.

DO NOT contaminate water by cleaning of equipment or disposal of wastes.

NOTICE

Use only for the purpose and in compliance with the limitations, cautions or warnings stated on this label.



WEED-X

ACTIVE INGREDIENTS:

Sodium Arsenite 40.00%

INERT INGREDIENTS:

60.00%

TOTAL

(Total Arsenic, as elemental, water soluble form 23%)

DIRECTIONS

Apply when weeds are young and actively growing. This product kills most weeds and makes soil unproductive for weed growth in such places as tank farms, power sub-stations and other similar bare ground or small enclosed industrial areas. Do not exceed direction dosages unless area to which applied is to paved after treatment.

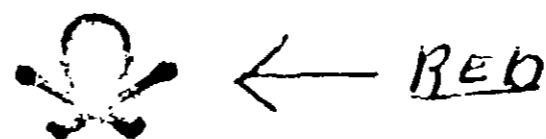
This is not a selective weed killer and should not be used on or around desired plants. Not for use on storage in or around the home.

ANNUAL AND PERENNIAL WEEDS AND GRASSES.

And for soil treatment to prevent weed growth: Apply 2½ pints (36 oz.) of product in 3 to 5 gallons of water to vegetation for each 1000 square feet of land, wetting all leaves, stems, and root crowns.

FOR TREE KILLING: Cut deep gashes into bark and wood with axe or pick and pour concentrated material into cavities. Pour over freshly cut stumps to prevent sprouting.

POISON



DANGER

KEEP OUT OF REACH OF CHILDREN

HARMFUL IF SWALLOWED

ANTIDOTE: Give a tablespoon of salt in a glass of water (warm) and repeat until vomit fluid is clear. Then give two tablespoons of Epsom Salts or Milk of Magnesia in water and plenty of milk and water. Have patient lie down and remain quiet.

CALL A PHYSICIAN IMMEDIATELY

DANGER: This is a very poisonous solution and extreme care must be taken to keep it away from people and animals and to avoid getting it on the skin or in the eyes, mouth and nose of the person applying it. Wash hands with water after handling.

Keep children and animals off treated areas until this material is washed into soil. Avoid breathing spray mist.

Avoid spray drift to desirable plants. Do not apply to soil underlaid with roots of desirable plants.

Do not contaminate irrigation ditches or water used for domestic purposes.

This product is toxic to wildlife. Birds and other wildlife in treated areas may be harmed. Do not apply where runoff is likely to occur. Keep out of lakes, streams and ponds.