



Lawn Care

For control of many broadleaf weeds on golf course turf, lawns and similar recreational and ornamental turf areas.

ACTIVE INGREDIENTS:
 Diethanolamine salt of 2-(2-methyl-4-chlorophenoxy) propionic acid* 16.2%
 Diethanolamine salt of 2,4-dichlorophenoxyacetic acid* 16.1%
INERT INGREDIENTS 67.7%
 *Equivalent to 10.93% of 2-(2-methyl-4-chlorophenoxy) propionic acid or 1.0 lbs. MCPP acid per gallon. Equivalent to 10.93% 2,4-dichlorophenoxyacetic acid or 1.0 lbs. 2,4-D per gallon.

CAUTION

Keep Out of Reach of Children

Avoid contact with skin, eyes or clothing. Avoid inhaling spray mist. Avoid spray drift to susceptible plants as this product may injure grapes, tomatoes, beans, peas, other vegetables, legumes and ornamentals (carnivorous plants are less likely to drift). Because of danger of contamination, do not use same spray equipment for applying insecticides and fungicides. Do not re-use shipping containers; destroy by crushing and burying where possible. Do not transport with or store near seeds, fertilizers, insecticides or fungicides. Do not use in or around greenhouses. Avoid contamination of water intended for irrigation or domestic purposes. Store at temperatures above 32°F. If allowed to freeze, thaw and re-mix before using.

GENERAL INFORMATION: MCPP has proven useful for control of surface-creeping or prostrate broadleaf weeds and 2,4-D controls many other broadleaf weeds as well as wild onions. Together these two chemicals will control the common broadleaf weeds growing in turf. May be used on all types of turf where 2,4-D is recommended including Marion, Kentucky bluegrass, rye, fescue and ryegrasses. Once the weeds have been removed the bare areas should be seeded and the entire turf area given a good fertilizer treatment to encourage the grasses. Bare areas may be reseeded 3 to 4 weeks after applications. Note: MCPP acts more slowly than 2,4-D, so that some weeds will be controlled before others.

CONTROLS THESE SUSCEPTIBLE WEEDS

suckernut and other plantains	Yarrow	Ground Ivy
Curled Dock	English Daisy*	Stitchwort
Dandelion*	Common Chickweed	Knotweed
Red Sorrel*	Moose-ear Chickweed	Speedwell
Wild Geranium*	Red Clover	
Wild Onion*	White Clover	

DIRECTIONS FOR USE

AMOUNT TO APPLY	PER 1,000 SQ. FT.	PER ACRE
Low rate	3 1/2 fl. oz.	5 quarts
high rate	4 1/2 fl. oz.	6 quarts

*Use high rate for weeds marked with an asterisk in the above list.
MIXING AND APPLYING: Mix with water, using 2 to 4 gallons of water per 1,000 sq. ft. (20 to 40 gallons per acre). Apply by means of a sprayer or watering can to give uniform coverage. Repeat application may be necessary especially with heavy infestations of the less susceptible weeds indicated thus.
WHEN TO APPLY: Apply in spring or fall when weeds are actively growing. Knotweed is controlled more easily in spring or early summer when weeds are young.
CAUTION: Do not apply when turf is suffering from drought conditions or during very hot weather or damage to grass may result. Do not mow for several days before or after application. Withhold sprinkling for 24 hours after application. Do not apply during periods of heavy rainfall. Do not use on newly seeded areas. Do not use if you want clover in your turf. In some areas Dichondra, bent grass, carpet, buffalo and St. Augustine grasses may be injured, therefore do not use on turf where these grasses predominate.
 Local conditions may affect the use of this chemical. Consult State agricultural experimental station or extension service weed and turf control specialists for specific recommendations as to dosage and time of application and for control of other weeds.
 Follow directions carefully. Timing and method of application, weather and crop conditions, mixtures with other chemicals not specifically recommended, and other influencing factors in the use of this product are beyond the control of the seller. Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given herewith.

Do NOT Store with Foodstuffs

MOKAN

missouri • kansas chemical co.



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ACTIVE INGREDIENTS:
Diethanolamine salt of 2,2-methyl-4-chlorophenoxypropionic acid 16.7%
Diethanolamine salt of 2,4-dichlorophenoxypropionic acid 16.1%
INERT INGREDIENTS: 67.2%
Equivalent to 10.95% of 2,2-methyl-4-chlorophenoxypropionic acid or 10 lbs. MCPP and pel-
lerton Equivalent to 10.95% 2,4-dichlorophenoxypropionic acid or 10 lbs. 2,4-D per gallon.

CAUTION

Keep Out of Reach of Children

Avoid contact with skin, eyes or clothing. Avoid inhaling spray mist. Avoid spray drift to sus-
ceptible plants as this product may injure grapes, tomatoes, beans, peas, other vegetables, legumes
and ornamentals, citrus sprays, etc. See label for use restrictions. Do not use for use of contamination, do
not use same spray equipment for applying insecticides and fungicide. Do not reuse this spray
containers, decontaminate by washing and burning when possible. Do not transport with or store near
seeds, fertilizers, insecticides, or fungicides. Do not use in or around greenhouses. Avoid con-
tamination of water intended for irrigation or domestic purposes. Store at temperatures above
37 F. If mixed with water, mix and re-mix before using.

GENERAL INFORMATION: MCPP has proven useful for control of surface-creeping or prostrate
broadleaf weeds and 2,4-D controls many other broadleaf weeds as well as wild onions. To
gather these two chemicals will control the common broadleaf weeds growing in turf. May be
used on all types of turf where 2,4-D is recommended, including Merion, Kentucky bluegrass,
Bermuda, fescues and ryegrasses. Control weeds have been removed, the bare areas should be
reseeded and the entire turf area given a good fertilizer treatment to encourage the grasses.
Bare areas may be reseeded 3 to 4 weeks after application. Note: MCPP acts more slowly than
2,4-D, so that some weeds will be controlled before others.

CONTROLS THESE SUSCEPTIBLE WEEDS

Buckhorn and other pluckers	Yarrow	Ground Ivy
Curled Dock	English Daisy	Stitchwort
Enderwort	Common Chickweed	Knotweed
Red Sorrel	Munwort, Chickweed	Speedwell
Wild Geranium	Red Clover	
Wild Onion	White Clover	

DIRECTIONS FOR USE

AMOUNT TO APPLY	PER 1,000 SQ. FT.	PER ACRE
Low rate	3 1/2 qt.	3 quarts
High rate	4 1/2 qt.	5 quarts

*Use high rate for weeds mixed with an asterisk in the above list.
MIXING AND APPLYING: Mix with water using 2 to 4 gallons of water per 1,000 sq. ft. 20
to 40 gallons per acre. Apply by means of a sprayer or watering can to give uniform coverage.
Repeat application may be necessary especially with heavy infestations of the less susceptible
weeds included thus.

WISFAD TO APPLY: Apply in spring or fall when weeds are actively growing. Knotweed is con-
trolled most easily in spring or early summer when weeds are young.

CAUTION: Do not apply when turf is suffering from drought, frost, or during very hot
weather or damage to grass may result. Do not mow for several days before or after applica-
tion. Withhold sprinkling for 24 hours after application. Do not apply during periods of heavy
rainfall. Do not use on newly seeded areas. Do not use if you want moss in your turf. In
some areas Diabrotica, bent grass, carpet buffalo and St. Augustine grasses may be injured.
Therefore do not use on turf where these grasses predominate.

Local conditions may affect the use of this chemical. Consult State agricultural experimen-
tation or extension service and turf control specialists for specific recommendations as to
dosage and time of application and for control of other weeds.
Follow directions carefully. Timing and method of application, weather and crop conditions,
mixtures with other chemicals not specifically recommended, and other influencing factors in the
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