



PRODUCT NO.

155

NET CONTENTS
GALLONS

CHIPCO®

MCPP LOW VOLATILE ESTER 4L

Especially useful for the control of surface-creeping broadleaf weeds such as clovers, chickweeds, stitchwort, ground ivy and knotweed on sports and ornamental turf, including golf greens, fairways and tees; as well as on home lawns and similar non-crop areas.

ACTIVE INGREDIENT:

Isooctyl ester of 2-(2-methyl-4-chloro-phenoxy) propionic acid* 74.1%
INERT INGREDIENTS 25.9%

*Equivalent to 48.66% of 2-(2-methyl-4-chlorophenoxy) propionic acid, or not less than 4.0 lbs. MCPP acid per gallon.

CAUTION

Keep out of Reach of Children

CAUTION: Avoid contact with skin, eyes or clothing. Harmful if swallowed. Avoid inhaling spray mist. Keep out of reach of children. Avoid spray drift to susceptible plants as this product may injure tomatoes, beans, peas and ornamentals (coarse sprays are less likely to drift). Vapors from this product may injure susceptible plants in the immediate vicinity. Thoroughly clean spray equipment with a suitable chemical cleaner before using for other purposes (or do NOT use the same equipment for other purposes). Do NOT transport or store near seeds, fertilizers, insecticides or fungicides. Do NOT use in or near greenhouses. Avoid contamination of water intended for irrigation of crops or domestic purposes. Protect from freezing. If allowed to freeze, thaw and remix before using.

Do NOT reuse container. Destroy by burying in a safe place. Do NOT burn.

GENERAL INFORMATION: MCPP has proven to be a very useful herbicide for control of the surface-creeping or prostrate broadleaf weeds listed below. Although relatively slow in action, one of the advantages of Chipco MCPP Low Volatile Ester 4L is that it is safer to fine turf grasses, than 2,4-D, silvex or 2,4,5-T. Can be used safely on most bent varieties, but use caution on Seaside, Arlington and Congressional bents which may be injured.

WEEDS CONTROLLED

- Common Chickweed (*Stellaria media*)
- Mouse-ear Chickweed (*Cerastium vulgatum*)
- Red Clover (*Trifolium pratense*)
- White Clover (*Trifolium repens*)
- Ground Ivy (*Glechoma hederacea*)
- Stitchwort (*Stellaria graminea*)
- Knotweed (*Polygonum aviculare*)

DIRECTIONS FOR USE

APPLICATION RATE ON:	PER 1,000 SQ. FT.	PER ACRE
Established greens and fine turf lawns	¾ to 1 fl. ozs.	2-2½ pints
Other established turf and fairways	1¼ to 1½ fl. ozs.	3-3½ pints

Better weed control, especially of knotweed has been obtained with weekly applications at half recommended rate. This is preferred, especially on bent grasses and aprons where there has been no previous experience.

HOW TO APPLY: Apply as a water-mixed spray in 20 to 40 gals. water per acre (4 gals. per 1,000 sq. ft.). Apply with boom type sprayer to give thorough coverage. Smaller areas may be treated with a knapsack sprayer. Do not mow for several days before or after application. Withhold sprinkling for 24 hours after application.

WHEN TO APPLY: For knotweed apply in spring or early summer when weeds are young for best results. For other weeds listed, apply in spring or fall when weeds are growing actively.

CAUTION: Do NOT apply when turf is suffering from draught conditions or during very hot or very wet weather or damage to turf may result. Do NOT use on Dichondra or St. Augustine grass.

COMBINATION WITH 2,4-D FOR CONTROL OF OTHER WEEDS: Control of knotweeds, dandelion and plantain is improved by mixing the recommended rate of Chipco MCPP Low Volatile Ester 4L with an equal amount of Chipman 2,4-D Low Volatile Ester 4L.

CAUTION: Do NOT apply such a combination to bent and other fine turf. Such mixtures, especially at the highest rate, may also injure fescues.

Local conditions may affect the use of this chemical. Consult State Agricultural Experimental Station or Extension Service weed and turf 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

EPA Reg. No.
359-563

Part. 2C-1-1271

Atlanta, Ga.
Bound Brook, N. J.
Minsdale, Ill.
N. Kansas City, Mo.

Manufactured by
RHODIA INC.
CHIPMAN DIVISION
NEW BRUNSWICK, NEW JERSEY

Fresno, Calif.
Pasadena, Tex.
Portland, Ore.
St. Paul, Minn.

