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USDA NEIGHBORHOOD SERVICE

Directions: [Text]

- List of products and brands including: Gator, Gatorade, Gatorade, etc.

For best results apply...

ACCEPTED stamp with handwritten date 3/14/11 and signature.

UNDER THE FEDERAL TRADE COMMISSION ACT...

# MCPP-K-2 $\frac{1}{2}$

Active Ingredients: \*Potassium salt of 2-(2-Methyl-4-chlorophenoxy) Propionic Acid 31.5%  
Inert Ingredients: 68.5%  

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100%

\*Equivalent to 26.8 lbs. of 2-(2-Methyl-4-chlorophenoxy) Propionic Acid, or 2 $\frac{1}{2}$  lbs. of 2-(2-Methyl-4-chlorophenoxy) Propionic Acid (MCPP) per U.S. gallon at 68 degrees F.

Net Content:

Distributed by:

SHEPARD CHEMICAL INDUSTRIES, INC., 595 Madison Avenue, New York, N.Y. 10022

**CAUTION—KEEP OUT OF REACH OF CHILDREN**

## PRECAUTIONS

- 1. AVOID CONTACT** with skin, eyes or clothing. Harmful if swallowed. After using, wash hands and other parts of body contaminated with concentrate, spray or washings. Avoid breathing spray.
- 2. USE CLEAN WATER**, preferably mains, for mixing **MCPP-K-2 $\frac{1}{2}$** .
- 3. MCPP-K-2 $\frac{1}{2}$**  is active at low concentrations. Do not spray flower beds, borders, or shrubbery. **MCPP-K-2 $\frac{1}{2}$**  is a plant killer. Do not spray in windy weather as the spray drift may cause damage to neighbouring crops. Avoid spray drift to susceptible plants as this product may injure beans, tomatoes, peas, cotton, grapes, ornamentals.  
Coarse sprays are less likely to drift.
- 4. PONDS, STREAMS, RIVERS AND WATER COURSES MUST NOT** be contaminated with the concentrate, spray or washings.
- 5. WASH EQUIPMENT** thoroughly with water and a wetting agent or liquid detergent immediately after use. Spray out, fill with clean water and leave overnight. Spray out again before storing or using for another product. Traces of the product can cause harm to susceptible crops sprayed later.
- 6. STORE CONTAINERS**, tightly closed, away from food and water supplies and from seeds, fertilisers and other materials applied to crops.
- 7. PROTECT** from frost.
- 8. USED CONTAINERS** should be disposed of safely.
- 9. MCPP-K-2 $\frac{1}{2}$**  is not recommended for St. Augustine and Centipede grasses as it can cause damage to these species. Do not use **MCPP-K-2 $\frac{1}{2}$**  on newly sown lawns or turf for six months after planting. Avoid drift onto other plants and do not use the first cuttings after treatment as a mulch for flowers and vegetables.

## USDA REGISTRATION NO. 8997-3

### GENERAL DIRECTIONS

**MCPP-K-2 $\frac{1}{2}$**  is a stable aqueous solution containing the potassium salt of **MCPP**, equivalent to 40 ounces of acid per gallon. It is non-flammable and non-corrosive. **MCPP-K-2 $\frac{1}{2}$**  may be used on ornamental turf grasses such as bluegrass, bentgrass, fescue, for control of many broadleaf weeds such as:

Clover (Trifolium spp.)	Lambsquarters (Chenopodium album)
Common Chickweed	Mouse-ear Chickweed
Stellaria media	Cerastium vulgatum
Dichondra	Pigweed (Amaranthus spp.)
Notweed	Plantains (Plantago spp.)
Polygonum aviculare	Ragweed (Ambrosia spp.)

### DIRECTIONS

**TIME OF APPLICATION.** Apply in warm weather under good growing conditions. Some injury to turf may result if this product is used in very hot weather, over 90 F., or in drought conditions.

This product must be mixed with water prior to use.

RATE OF APPLICATION:	Per 1000 Sq. Ft.	Per Acre
Established Greens	1 $\frac{1}{2}$ fluid oz in 2 gals. of water	4 pints in 30-40 gals. of water
Established Turf Fairways, etc.	1 $\frac{1}{2}$ 2 $\frac{1}{2}$ fluid oz in 2 gals. of water	4-6 pints in 30-40 gals. of water

**Mixing:** In order to ensure uniform mixing fill half the spray tank with clean water; then add the required amount of **MCPP-K-2 $\frac{1}{2}$** . Mix thoroughly, adding the remainder of water as required. It is not necessary to add a sticking agent to **MCPP-K-2 $\frac{1}{2}$** .

**Application:** When applying **MCPP-K-2 $\frac{1}{2}$**  use a suitable sprayer or watering can which applies the product uniformly. A boom type sprayer is recommended. To allow for best absorption of the chemical by the weeds, avoid cutting or mowing turf for at least 24 hours before and after spraying. Do not spray if rain is likely otherwise the chemical may be washed off before absorption has taken place. For the same reason do not water the lawn or turf for at least 24 hours after spraying.

**FULL EFFECTS OF MCPP-K-2 $\frac{1}{2}$  ARE NOT VISIBLE FOR ABOUT THREE WEEKS.**

ACCEPTED WITH COMMENTS

