

# TRANSVAAL

## WEED-R-HAP<sup>®</sup>

### A-4-MCPA

#### HERBICIDE

## MCPA AMINE

4 LBS. OF MCPA ACID EQUIVALENT PER GALLON

**ACTIVE INGREDIENTS:**  
Dimethylamine salt of 2-Methyl-4-Chlorophenoxy acetic Acid (equivalent to 42.6% of MCPA) 52.2%  
**INERT INGREDIENTS:** 47.8%  
**TOTAL** 100.0%

MADE BY

**TRANSVAAL, INC.**

JACKSONVILLE, ARKANSAS

NET CONTENTS: GAL.

#### WHERE TO USE

**WEED-R-HAP:** A-4-MCPA is used to control broadleaf weeds in small grain crops, pastures, established grasslands and noncrop areas.

#### WEEDS CONTROLLED

**WEED-R-HAP:** A-4-MCPA will control or kill the following weeds in addition to many other common plants susceptible to MCPA:

#### MOORE SUSCEPTIBLE WEEDS (MOST AREAS)

|              |                   |                |                        |
|--------------|-------------------|----------------|------------------------|
| Arrowweed    | Marshelder        | Redstem        | Wild Radish            |
| Lockhart     | Mint (Dragonhead) | Regweed        | Whitecrush             |
| Goatshead    | Mustard           | Shepherdspurge | Yellow Pocket          |
| Vesicle      | Pepperweed (Hill) | Stinkweed      | For Winter Cress       |
| Lambquarters | Puncturevine      | Water Plantain | and many other species |

#### LESS SUSCEPTIBLE WEEDS

|                |             |                 |           |
|----------------|-------------|-----------------|-----------|
| Buttercup      | Hoary Cress | Sow Thistle     | White Top |
| Canada Thistle | Plantain    | Stinging Nettle |           |
| Dandelion      | Pigweed     | Synflower       |           |
| Hempnettle     | Purslane    | Velvet          |           |

#### DIRECTIONS FOR USE

##### GENERAL INFORMATION

To ensure uniform results shake container prior to opening and agitate prepared sprays thoroughly and continuously. Mix the recommended amount of product with enough water to obtain adequate spray coverage. For aerial application use 5 to 10 gallons and for surface applications apply 20 to 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 in those areas where 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 and use on different crop varieties.

##### 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 weeds had emerged where flax is 4 to 8 inches tall to first leaf stage. DO NOT apply after bud formation. Higher dosages (1/2 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 (arrowweed, red stem, water plantain and others). Use the higher rate to control problem weed species like sedge, nutgrass and bulrush. Rice plants are susceptible to injury with MCPA in the early growth stages. Spray rice 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) during the 3 leaf to boot growth stage for the selective control of susceptible weeds. To control less susceptible weeds, use 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), Undersown with Legumes (Alfalfa, Birdseye Trefoil, Lespedeza, Red and White Clover):** Use 1/2 to 1 pint of product per acre in enough water for adequate coverage. Apply (spray) during the 3 leaf to boot growth stage for the selective control of susceptible weeds. To control less susceptible weeds, use 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.

ACCEPTED

UNDER THE FEDERAL INSECTICIDE, FUNGICIDE AND ROBOTICIDE ACT  
AND ORGANIC PHOSPHORUS ACT  
E. UNDER 10/11/71/74

**Grasses Grown for Seed Production:** Use 1 to 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 clover may be injured if sprayed, or killed. In some areas, bent, buffalo, carpet and St. Augustine grasses may be susceptible to injury.

#### NONCROP USES

**Noncrop 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 4 pints of product to 3 to 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. **DO NOT** exceed 3 pounds of active ingredient per acre when making spot applications.

#### CAUTION

This product may cause skin irritation. Avoid inhaling spray-mist. Harmful if swallowed. 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.

#### 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.

**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 foodstuffs.

**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 place away from water supplies.

#### NONWARRANTY

TRANSVAAL warrants that this herbicide conforms to the chemical description on its label. When used in accordance with label directions under normal conditions, this herbicide is reasonably safe for its intended purpose. Once timing, method of application, weather, plant, and soil conditions, mixture with other chemicals, and other factors affect the results of the herbicide.

**CAUTION: KEEP OUT OF REACH OF CHILDREN.**  
READ SIDE PANELS FOR ADDITIONAL HANDLING PRECAUTIONS