

Job 102, 103

2749-245

### METOBROMURON 50 WP

## A SELECTIVE HERBICIDE FOR PRE-EMERGENCE WEED CONTROL IN POTATOES. DO NOT APPLY WITHIN 90 DAYS OF HARVEST

BEST DOCUMENT AVAILABLE

**ACTIVE INGREDIENT:**  
Metobromuron (3-(p-bromophenyl)-1-methoxy-1-methylurea)

85%

**INERT INGREDIENTS:**

8%

TOTAL

100%

EPA REG. NO. 2749-245  
NET WEIGHT 4 LBS.

### CAUTION: KEEP OUT OF REACH OF CHILDREN.

HARMFUL IF SWALLOWED OR ABSORBED THROUGH THE SKIN. MAY CAUSE IRRITATION OF EYES, NOSE, THROAT AND SKIN. AVOID CONTACT WITH EYES, NOSE, THROAT, SKIN, OR CLOTHING. AVOID BREATHING OF DUST OR SPRAY MIST.

IN CASE OF CONTACT, FLUSH WITH PLENTY OF WATER. FOR EYES GET MEDICAL ATTENTION.

WASH HANDS WITH SOAP AND WATER BEFORE EATING, SMOKING OR DRINKING. WEAR CLEAN CLOTHES WHEN HANDLING. WASH CLOTHES BEFORE REUSING.

DO NOT CONTAMINATE DOMESTIC OR IRRIGATION WATER SUPPLIES OR LAKES, STREAMS, OR PONDS.

DO NOT REUSE EMPTY CONTAINER. DESTROY EMPTY CONTAINER BY PERFORATING OR CRUSHING AND BURYING IN A SAFE PLACE.

#### GENERAL INFORMATION:

METOBROMURON 50 WP as a single application is effective for weed control in potatoes when applied as pre-emergence broadcast or band treatment to the surface of the soil at planting, or pre-emergence to potatoes at "drift-off".

Materials that give sufficient moisture to germinate seeds or for growing crops is adequate to insure the herbicidal activity of METOBROMURON 50 WP. Do not use on light sandy soils with less than 1% organic matter in Arizona, California, Idaho, Montana, Nevada, Oregon and Washington.  
DO NOT APPLY WITHIN 90 DAYS OF HARVEST

**WEED CONTROL - METOBROMURON 50 WP applied according to label directions will selectively control annual weeds, in particular, such as:**

Annual Grass Weeds:

Barnyardgrass

Chickweed

Clover

Crabgrass

Ground Chaffy

Smartweed

Wild Radish

**ANNUAL BROADLEAF WEEDS:**

Black nightshade

Caryophyllus

Chickweed

Crabgrass

Ground Chaffy

Smartweed

Wild Radish

Mustard  
Pigweed  
Rumex  
Samaropsis  
Sisymbrium  
Wild radish

#### APPLICATION DIRECTIONS:

**Pre-emergence treatment:** A broadcast treatment of METOBROMURON 50 WP of 4.0 to 6.0 pounds per acre. On light sandy soils, low in organic matter, apply METOBROMURON 50 WP to the surface of the soil at a rate of 4.0 to 6.0 pounds per acre.

**BAND TREATMENT:** A band treatment of METOBROMURON 50 WP of 4.0 to 6.0 pounds per acre. The following formula may be used for band treatment.

Band Width in Inches	Rate per Acre	Acre Feet
Row width in Inches	Broadcast Treatment	Row width in Inches

**EQUIPMENT:** Use conventional spray equipment and the broadcast equipment or BQ22 or BQ24 nozzle with a pressure of 50 psig.

**MIXING INSTRUCTIONS:** Place certain spray nozzle in the spray tank. METOBROMURON 50 WP should be carried in the spray tank before adding to the spray tank. The spray tank should be filled with water before adding to the spray tank.

Apply by mechanical or by-pass means to the spray tank. Avoid contact with crops. If by-pass means are used, it should terminate at the nozzle.

BEST DOCUMENT AVAILABLE



Manufactured for  
**ACETO CHEMICAL CO., INC.**  
AGRICULTURAL CHEMICALS DIV.

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