

# **FOR THE CONTROL OF LISTED BROADLEAF WEEDS IN WHEAT, BARLEY OATS, TRITICALE AND RYE**

## General Information

### GENERAL INFORMATION

This product is formulated as an emulsifiable concentrate of octanoic acid ester of bromoxynil containing the equivalent of 2 pounds of bromoxynil per gallon and 2,4-Dichlorophenoxyacetic acid containing the equivalent of 1.9 pounds per gallon.

This product is a selective postemergence herbicide for control of important broadleaf weeds infesting small grains wheat, barley, oats, rye and triticale. Optimum weed control is obtained when this product is applied to actively growing weed seedlings. This product contains a contact herbicide and a systemic herbicide, therefore thorough coverage of the weed seedlings is essential for optimum control.

This product has little residual activity. Therefore subsequent flushes of weeds will not be controlled by the initial treatment. Generally crops that form a good canopy will help shade subsequent weed flushes. However, certain crops or short-straw varieties, for example Yaccora Rojo wheat, may not develop the crop canopy fast enough to shade the subsequent flushes of weeds.

Occasional transitory leaf burn may occur. The temporary leaf burn is similar to that seen with liquid fertilizer. Recovery of the crop is generally rapid with no lasting effect. Frequency and amount of leaf burn may be greater when crops are stressed by abrasive winds, cool to cold evening temperatures or mechanical injury, such as that caused by hail, sleet or insect feeding. To reduce the potential for temporary leaf burn, applications should be made to dry foliage in the recommended spray volumes per acre when weather conditions are not extreme.

### Limitations, Restrictions, and Exceptions

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- Use 3/4 to 2 pints of this herbicide per acre in enough spray volume to provide uniform coverage of weeds, usually 10-20 gallons per acre by ground equipment

and 5 gallons by aircraft. Application should be made to cereal grains from the fully tillered stage of growth but before the jointing stage. Use the 2 pint rate for mustards, pigweed and wild buckwheat. Use the 2 pint rate for kochia and tansy mustard or when weeds are growing under cool dry conditions. Heavy weed populations require a higher rate and complete spray coverage.

- This product controls the following weeds: mustards, frenchweed, nightshade, arrowhead, field bindweed, gumweed, pigweed, ragweed, wild buckwheat, plantain, sunflower, canola, cow cockle, Russian thistle, annual smartweed, lambsquarter and other broadleaf weeds. Apply to weeds up to the 4 leaf stage, 2 inches in height or 1 inch in diameter, whichever comes first.

## RESTRICTIONS AND PRECAUTIONS

Do not permit dairy animals or meat animals being finished for slaughter to forage treated grain fields within 45 days after treatment.

Do not apply when crop canopy covers the weeds as poor weed control will result.

Do not apply when crops are under moisture stress.

Reduced weed control may occur when weeds are stressed from lack of moisture or cold temperatures.

Do not plant rotational crops within 30 days following application.

The total cumulative rate should not exceed 2 lbs. ai. of 2,4-D.

Do not feed treated straw to livestock.

### Method

[Broadcast/Foliar Air](#)

[Broadcast/Foliar Ground](#)

### Rates

[field\\_rates 0](#)

[field\\_rates 1](#)

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### Restricted Entry Interval

12 hours

Timings

Fully tillered stage of growth but before the jointing stage.