

## **SOUTHERN AND SOUTHEASTERN STATES ONLY (SOYBEAN - RAGWEED, COMMON, ETC.)**

### General Information

#### GENERAL INFORMATION

#### SOIL TEXTURE

As used on the label, coarse soils are loamy sand or sandy loam soils. Medium soils are loam, silt loam, silt, sandy clay, or sandy clay loam. Fine soils are silty clay, silty clay loam, clay, or clay loam. Silty clay loam soils are transitional soils and may be classified as medium-textured soils in some regions of the U.S.

#### GENERAL PRECAUTIONS AND RESTRICTIONS

Do not allow sprays to drift on to adjacent desirable plants.

Apply this product only as specified on the label.

Do not rotate any crop not listed on the label for 18 months following application of Metribuzin 75DF.

Do not use on other crops grown for food or forage. Observe all cautions and limitations on labeling of all products used in mixtures.

For all uses: Low-pressure and high-volume hand-wand equipment is prohibited.

#### CHEMIGATION

Metribuzin 75DF is recommended for application through sprinkler irrigation equipment to potatoes, soybeans, tomatoes, and asparagus as directed on the label. Refer to the crop sections of the label for recommended rates, weeds controlled or suppressed, restrictions, and special precautions.

Apply this product only through sprinkler including center pivot, lateral move, or solid set irrigation systems. Do not apply this product through any other type of irrigation system.

Crop injury, lack of effectiveness, or illegal pesticide residues in the crop can result

from nonuniform distribution of treated water.

## APPLICATION OF METRIBUZIN 75DF WITH HERBICIDE SPRAY EQUIPMENT

Use a standard low pressure (20 to 40 psi) herbicide boom sprayer equipped with suitable nozzles and screens no finer than 50-mesh in nozzle and in-line strainers. Agitate thoroughly before and during application with bypass agitation.

**GROUND APPLICATION:** Apply the proper rate of Metribuzin 75DF in a minimum of 10 to 40 gallons of spray mixture per acre broadcast.

**BANDED APPLICATION:** Use proportionally less Metribuzin 75DF per acre in a band versus a broadcast application. For band application, use 1/4 to 1 gallon of spray mix per inch of band width regardless of row spacing.

Examples: (1) To treat a 15-inch band on rows 30 inches apart, use one-half of the broadcast rate of Metribuzin 75DF. (2) To treat a 14-inch band on rows 42 inches apart, use one-third of the broadcast rate of Metribuzin 75DF.

**AERIAL APPLICATION:** Where permitted, apply specified rate in a minimum of 2 to 10 gallons of spray mixture per acre. Do not apply aerially when wind speed is greater than 10 mph.

**NOTE:** Do not apply aerially when Metribuzin 75DF is tank mixed with Lasso.

For All Applications of Metribuzin 75DF: Sprayer must be accurately calibrated before applying Metribuzin 75DF. Check sprayer during application to be sure it is working properly and delivering a uniform spray pattern. As the volume of spray mixture decreases per acre, the importance of accurate calibration and uniform application increases. Avoid over application, misapplication, and boom and spray swath overlapping that will increase spray dosage. (Crop injury may occur as a result). Avoid spray skips and gaps which allow weeds to grow in untreated soil. Do not apply when weather conditions favor spray drift and/or when sensitive or cool season crops, such as cole crops, onions, peas, or strawberries are present in adjacent fields or in areas where wheat is growing in coarse-textured soils.

Refer in the label for tank mix information.

Limitations, Restrictions, and Exceptions

## SOUTHERN AND SOUTHEASTERN STATES ONLY

### Postemergence Directed Spray Applications

Metribuzin 75 can be applied in postemergence directed sprays to soybeans for control of certain weeds which escape preplant or preemergence herbicide applications and for control of additional flushes of weeds that may occur after soybeans have emerged.

Postemergence directed sprays of Metribuzin 75 can be applied to soybeans in addition to a preemergence or preplant application of Metribuzin 75 herbicide according to label directions.

Weeds Controlled: Metribuzin 75, applied postemergence to soybeans as a directed spray according to directions on the label, will control the following at rates shown (broadcast basis) when grasses and common ragweed are less than 1 inch tall and other broadleaves are less than 3 inches tall.

At the rate of 2/3 lb/acre morningglory species, (Ipomoea spp.) horsenettle, (Solanum spp.) Florida pusley, (Richardia scabra) spotted spurge (Euphorbia maculate) and wild poinsettia (Euphorbia heterophylla) are suppressed when Metribuzin 75 is applied before these weeds are 3 inches tall. The 2/3 lb/acre rate will suppress broadleaf signalgrass (Brachiaria platyphylla) up to 1 inch tall.

Apply proper dosage using 10 to 40 gallons of water per acre as a directed spray in a 6 to 8 inch band on each side of the row after soybeans are 8 inches tall and before broadleaf weeds are 3 inches tall and before grasses and common ragweed are 1 inch tall. For best results the spray must cover weed foliage with minimum or no contact with soybean foliage. Add a nonionic surfactant such as Ortho X-77 to the spray mixture to obtain better wetting of weed leaf surfaces. To determine the correct dosage of Metribuzin 75 for a band application see \"Banded Application\" under the \"General Information\" section in the front of the label.

If necessary, a second postemergence directed spray application can be made after 7 days.

Do not feed or graze green soybean vines. Do not harvest soybeans or use dry soybeans vines for feed or forage within 70 days of last application.

Special Precautions (Directed Postemergence): Do not apply directly to soybeans or serious crop injury will occur. Do not allow spray to contact more than the lower  $\frac{1}{4}$  to  $\frac{1}{3}$  of soybean plants. Soybean leaves contacted by the spray will be killed.

Do not apply Metribuzin 75 postemergence to sensitive soybean varieties. See \"Special Precautions\" in the front of the label.

To avoid injury to other crops or desirable plants from spray drift, sprayer pressure must not exceed 30 psi and the sprayer must be fitted with nozzles no smaller than 8002 TJet (or equivalent). Do not apply under weather conditions which favor drift.

Method

[Broadcast/Foliar Air](#)

[Broadcast/Foliar Ground](#)

[Band application](#)

[Directed](#)

Rates

[field\\_rates 0](#)

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Restricted Entry Interval

12 hours

Exception: If the product is soil-injected or soil-incorporated, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated.

Timings

[Postemergence \(Crop\)](#)