

SUGARCANE - HAWAII - PREEMERGENCE (NON-IRRIGATED)

General Information

GENERAL INFORMATION

SOIL TEXTURE: As used on the label, “Coarse soils” are sand, 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 use on other crops grown for food or forage. Observe all cautions and limitations on labeling of all products used in mixtures.

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

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

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

Banded Application: Use proportionally less DIMETRIC DF 75% 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.

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 DIMETRIC DF 75% is tank-mixed with Lasso.

For All Applications of DIMETRIC DF 75%: Sprayer must be accurately calibrated

before applying METRICDF. 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.

APPLICATION: Uniform application is essential for satisfactory weed control. Accurate calibration of fertilizer application equipment is essential for uniform distribution to the soil surface. The correct method of application is to apply 1/2 the specified rate and overlap 50 percent or to double apply by splitting the middles to obtain the best distribution pattern. If fertilizer materials are excessively dusty, use diesel oil or other suitable additive to reduce dust prior to impregnation as dusty fertilizer will result in poor distribution during application. Crop injury and/or poor weed control may occur where the impregnated fertilizer is not uniformly applied.

INCORPORATION AND COMBINATION USES: When DIMETRIC DF 75% is to be used in combination with another herbicide, follow directions on the label for combinations, rates, crops, incorporation, and special precautions.

Refer in the label for tank mix information.

Limitations, Restrictions, and Exceptions

SUGARCANE

Special Precautions:

For aerial and chemigation application methods on sugarcane the maximum application rate is 2-2/3 lb DIMETRIC DF 75%/acre.

To assure that spray will not adversely affect adjacent sensitive nontarget plants, apply this product by aircraft at a minimum upwind distance of 400 ft from sensitive plants.

Do not rotate any crop not listed on the label for 18 months following application of DIMETRIC DF 75%. Refer to the "CROP ROTATION RESTRICTIONS" section of the

label for more information.

SUGARCANE

(Hawaii Only)

DIMETRIC DF 75%, a selective herbicide, is effective as a preemergence and an early postemergence broadcast application for control of certain grass and broadleaf weeds. When applied as a spot treatment, it also provides excellent control of perennial grasses and broadleaves.

Ground Application: DIMETRIC DF 75% should be mixed by filling the spray tank half full of clean water. Then add the specified amount of DIMETRIC DF 75% to suit the total tank capacity and the rate of application per acre (preferably 25 to 35 gallons per acre). Complete filling the tank and maintain sufficient agitation during mixing and spraying to ensure a uniform spray mixture.

Aerial Application: DIMETRIC DF 75% may be used in aerial spray equipment as a preemergence or postemergence application to irrigated sugarcane. Aerial spray equipment should be calibrated to apply the proper amount of DIMETRIC DF 75% in 5 to 10 gallons of spray mixture per acre.

DIMETRIC DF 75% applied preemergence or postemergence to the sugarcane as a broadcast spray or spot treatment will effectively control the following when weeds are less than 3 inches in height.

REMARKS

PREEMERGENCE (Irrigated and non-irrigated sugarcane): Apply specified dosage per acre as a broadcast spray to the soil surface. Applications should be made within two weeks after planting prior to cane emergence or shortly after emergence (spike stage).

NOTE: Do not apply more than 10-2/3 lb of DIMETRIC DF 75% (8 lb active ingredient)/acre per crop cycle regardless of the method of application. The last application may be made up to 17 months of harvest.

SPECIAL PRECAUTIONS: Do not use treated foliage for feed or forage.

Method

[Broadcast/Foliar Air](#)

[Broadcast/Foliar Ground](#)

[Broadcast/Foliar Air](#)

[Broadcast/Foliar Ground](#)

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

[Preemergence \(Crop\)](#)

[Preemergence \(Weed\)](#)