

DRY CONCENTRATE DRIFT CONTROL AND DEPOSITION ADJUVANT FOR AERIAL APPLICATIONS

General Information

GENERAL INFORMATION

DROP ZONE DC is a dry concentrate formulation of a spray adjuvant. It is a unique blend of water-soluble nonionic organic polymers that modifies the viscosity, atomization, and shear characteristics of water based spray applications. This results in a reduction of spray drift potential by minimizing the formation of small spray droplets. In addition to reducing the potential for drift, DROP ZONE DC is effective as a deposition aid for pesticide sprays, and has humectant properties that make it effective as an evaporation reducing agent. The use of DROP ZONE DC is not limited by water quality hardness factors and it is compatible with most pesticide products. The physical modifications made by DROP ZONE DC to most spray mixes are not significantly impacted by the effect of shearing from application equipment. Subject to the precautionary use statements set forth in the Directions for Use, DROP ZONE DC may be used with other pesticide and/or fertilizer products. Optimum application and consequent effects can be influenced by many factors. Consequently, it is recommended that careful observation of the spray application be made and DROP ZONE DC use rates adjusted accordingly.

Limitations, Restrictions, and Exceptions

DIRECTIONS FOR USE

FOR USE WITH PRODUCTS REGISTERED FOR: AGRICULTURAL, AQUATIC, FORESTRY, INDUSTRIAL, MUNICIPAL, NON-CROPLAND, RIGHTS-OF-WAY, AND OTHER USES.

DROP ZONE DC is designed for use in spray volumes of 10 gallons per acre or less.

Rates: A general use rate is 12 ounces per 100 gallons of spray. However, a rate range is necessary to encompass the variations in drift control recommendations of pesticide labels for aerial applications. This rate range varies from 6-18 ounces/100 gallons. When applied in spray volumes greater than 10 gallons per acre, use 6 - 10

ounces per 100 gallons.

The addition of an adjuvant to some pesticides, pesticide combinations, and/or fertilizers may cause phytotoxicity to the foliage and/or fruit of susceptible crops or non targeted vegetation. Prior to the addition of DROP ZONE DC to a spray mix, the user or application advisor must have experience with the combination or must have conducted a phytotoxicity trial.

Method

[Broadcast/Foliar Air](#)

[Foliar spray](#)

Rates

[field_rates 0](#)

[field_rates 1](#)

[field_rates 2](#)

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Timings

[N.A.](#)