

Desikote:

Frost Protection with a uniquely formulated Terpene Polymer

What is the rate?

70 oz. per treated acre in a high volume spray (50-100G per acre) with flat fan nozzles. Thorough coverage of the plants is very important.

What is the tank mix compatibility of Desikote with other pesticides?

Desikote can be safely tank mixed with other insecticides, fungicides and quality Copper formulations. When in doubt, conduct a jar test to determine compatibility.

What does Desikote look like on the plant after it is applied?

Desikote dries as a clear protective barrier to minimize plant transpiration in high wind and cold conditions. If you tank mix with a fungicide for example, then the coating will take on the color of that tank mix partner.

How long does Desikote take to become rain fast?

Generally speaking, Desikote becomes rain fast in approximately 5-6 hours. This can vary with temperature...higher temps mean quicker rain fastness. Once the product is set, it can withstand rainfall and overhead irrigation. The label requires that the product be applied 24 hours ahead of a frost event to ensure proper setting of the terpene polymer coating.

How long will Desikote last?

At the 70 oz. rate, 4-5 days is the maximum window for plant protection as the product does breakdown under sunlight over time. Higher rates (+70 oz.) and split shot applications can enhance the protection period.

How much protection can I expect from Desikote?

Desikote can provide protection for up to 2-3 degrees below freezing. Length of the event and other atmospheric conditions can affect the degree of protection provided by Desikote. If temperatures dip further, then overhead water needs to be applied to ensure crop survival. Highly exposed fruit is most susceptible followed by blooms and then vegetative tissue.

What happens to the plants as temperatures rise after the freeze event?

Although Desikote is an anti-transpirant, it doesn't hold the plant back from resuming normal vegetative growth as the conditions improve nor will there be any leaf burn like other older chemistries.

How does Desikote application equipment cleanup after spraying?

One of the many features of this product is that it cleans up easily with just water and standard tank cleaner. There is no varnish build up on the tractor or spray equipment.

How does Desikote mix and handle?

Desikote is very thick so it requires thorough shaking and multiple rinses of the jug to ensure that the containers are empty and all of the active ingredients are in the spray tank. Once the product hits water it readily goes into solution.

****Always read and follow label instructions.

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