

FRUIT FINISH*

Mildew susceptible varieties such as

Golden Delicious, Gala, Fuji, Jonagold, Braeburn, Pink Lady, Honey Crisp, etc.

***This program is in addition to any mildew controls that are planned.**

PINK

- Micronized Sulfur 10-12 lbs./acre
 - or
 - Lime-Sulfur Solution 2 ½. /100 gal.
 - or
 - Dithane DF * 6 lbs./acre.
 - or
 - Ziram 76 WDG 5 lbs./acre.
 - or
 - Sonata** 2 qts./acre.
 - or
 - Alpha DF 10-12 lbs./acre.
 - or
 - Rally 5 oz./acre
 - or
 - Procure 8-12 oz./acre

Rotation of modes of action is the key to successful control of mildew. Make sure that products from same class aren't used back to back.

Do not apply any of the Sulfur materials in temperatures over 80 degrees F or when the temperature is expected to be over 85 degrees F within three days following application.

* Use either the pre bloom or extended application schedule for Dithane, do not combine the two programs.

** Used late pink or into early bloom this product will suppress fire blight bacteria also.

PETAL FALL & POST PETAL FALL

- Micronized Sulfur 10-12 lbs./acre
 - Or
- Micronized sulfur* 5 – 6 lbs./acre
 - Plus Serenade* 3 lbs./acre

A Sterile Inhibitor or a Strobilurin can be added with sulfur for better results at this timing.

Do not apply micronized sulfur in temperatures over 80 degrees F or when the temperatures are expected to exceed 85 degrees F within three days after application.

Sudden daytime temperature increases of 15 – 20 degrees a few days after application may also burn fruit and foliage even when the highs do not reach or exceed 80 degrees. **Watch the weather forecast!**

* Lower rates of sulfur tank mixed with Serenade will reduce the risk of sulfur burn with very similar fruit response. Serenade may have some benefit for fireblight control if late bloom is present on susceptible varieties.

or	
Dithane DF**	3 lbs./acre.
or	
Ziram 76 WDG	5 lbs./acre
or	
Captan 50W	6 lbs./acre.
or	
Alpha DF	10-12 lbs./acre.
or	
<i>Provide***</i>	<i>10 – 20 oz./acre</i>

**Do not apply this program if Dithane was used pre-bloom at the 6 lb. per acre rate; see note under PINK.

*** Apply with 2 – 4 applications of 100 gallons per acre each. Do not apply more than 40 ounces of Provide per acre per season.

Research has shown that all the alternatives listed above have improved the quality of finish on Golden Delicious and other russet sensitive varieties of apples. Choice of alternatives may be based on grower or fieldman's personal preference of materials.

All rates are shown per acre except those products where concentration of material is important, those rates are per 100 gallons.

***See the nutrient section for a fruit finish program based on increasing and accelerating the formation of the protective wax layer of the fruit.**

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