

SHUCK SPLIT (Grape mealybug, Coryneum blight, Mildew, Perfection Spot)

- Diazinon 50W* 4 lbs./acre
- Provado 4 to 8 oz./acre
- Or
- Actara 4.5 to 5.5 oz./acre
- Captan 50W ** 5 lbs./acre
- plus Orbit 4 oz./acre
- or
- Rally 5 oz./acre.
- Mira Cal 3 – 5 lbs./acre
- Pristine 14 oz. /acre

*Mealy bug will not be well controlled if this application is delayed beyond petal fall on pears.

Perfections spot has been an increasing problem. This timing and the combination of eradicator and protective materials is critical for prevention of Perfection Spot. A second application 10 to 14 days later is advised if there has been rain or there is a history of fruit marking in the block.

For additional control of Coryneum blight and Perfection Spot apply Captan 50W with Orbit or Rally again preceding or immediately following any rainy period. Be careful not to exceed maximum number of applications as restricted by labels.

**** Captan shouldn't be used within two weeks of an oil application.**

SUMMER SPRAY (Peach twig borer)

- Intrepid 2F* 10 – 12 oz./acre.
- Or Success 8 oz./acre
- Plus Oil 1 qt./100 gal.
- Pristine 14 oz./ acre

*Intrepid must be applied before the beginning of egg hatch for control. Trapping and monitoring for Peach Twig Borer will provide the most accurate timing of the summer sprays. WSU is developing a model similar to the one used for Codling Moth. Place the traps in the orchard at shuck fall and monitor weekly to establish first flight. Report the first catch to the nearest NORTHWEST WHOLESALE branch so biofix can be established and the model verified.

If trapping is not possible, apply the first spray in late May or early June. Continue coverage through harvest. Even with no twig flagging in the first generation you may be damaged from nearby trees, Twig Borer moths are strong fliers.

Do not apply Success or Intrepid within 7 days of harvest.

FALL SPRAY (Coryneum blight, Bacterial Gummosis)

- Nu-Cop 50DF 8 lbs./acre.
- + NuFilm 17 1 pt./acre

Apply in early to mid fall,(mid September) before cool wet weather sets in. If Coryneum Blight was found in the orchard during the growing season, this is the only spray timing that will control the spread of the disease. Summer sprays only protect the fruit from infection.

Zeta Zinc, Urea, and Boron may be added to this spray after early October. See fall nutrient spray in Apples, Pears, or Cherries.

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