

PREVENTING RUSSET

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- **Always avoid unnecessary sprays on russet prone varieties.**
- **Avoid leaf feeds, especially thru mid June with the exception of Calcium.**
- **Even pink stage fruit can be marked.**

- **Only spray in excellent drying conditions. Clear blue sky and a slight breeze are best.**
- **Never spray in the evening, at night, or early A.M. Avoid spraying when temperatures are $<55^{\circ}\text{F}$ when possible.**
- **Avoid spraying for 48 hrs. after rain or irrigation.**
- **Use a humidity gauge.**

- **Use a low gallonage calibration on all sprays except these russet prevention programs and chemical thinners. On full size trees I prefer 80-100 GPA with normal cover sprays.**
- **Avoid surfactants and penetrating agents.**

- **Avoid too much vigor. Highly vigorous trees are more prone to russet.**
- **From pink on, avoid using Lorsban, Dimethoate, and Diazinon.**
- **Do not use Sevin or Carbaryl if freezing temps are forecasted within 48 hrs.**

- **Keep orchard dry during spring, i.e. less frost control water and clean cultivating.**
- **Keep orchard warm during spring.**
- **Plant russet susceptible varieties on warm sites with good air drainage.**

Get A Better Consultant!

GOLDEN & FUJI

**ANTI-RUSSET
PROGRAM**

- **At pink apply a full labeled rate of a micronized sulfur at 200 GPA.**
- **Use Lime sulfur for thinning at bloom**
- **At early petal fall, apply full labeled rates of: Captec 4L, Thiram, Ziram, or Dithane at 200 GPA in good drying conditions.**

Repeat with Captec 4L, Thiram, Ziram, or Dithane on a 7 day interval through first Codling Moth cover. (No more than 4 post bloom sprays should be needed).

Use 200 GPA

If any foliage oils are used after bloom Captec 4L cannot be used anywhere near oil applications.

Keep labeled intervals between sulfur and oil.

If foliar oil is used, substitute Dithane, Ziram or Thiram.

OR

Provide SG (Typrus or Nova Gibb)

***Apply Provide at 60 grams/acre 4 times at 7 day intervals starting at petal fall use 100 GPA**

**Thank you and
have a profitable year!**