



Rectify[™] Injection Uptake May Be Slowed by Current Weather Conditions

Technical Bulletin No. 47

As of March 8, 2023, weather conditions across much of the citrus growing regions of Florida can be characterized as:

- Warm with average high daily temperatures in the 80s,
- Wind conditions above average, and
- **Drought** resulting in soils with very limited water content.

The net effect of these environmental conditions is reduced evapotranspiration, which may temporarily slow uptake, movement and distribution of **Rectify™** within trees. As soil water content is replenished by rains, winds abate and daily temperatures continue to rise, tree transpiration rates that will increase, facilitating more rapid uptake, movement, and distribution of **Rectify™** within trees.

Rectify™, a 95% oxytetracycline hydrochloride formulation from AgroSource, is approved by Florida Department of Agriculture & Consumer Services (FDACS) under the Special Local Need (SLN) provisions within Section 24(c) of the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA) for use as an injection for control or suppression Huanglongbing (HLB, aka citrus greening disease) in Florida citrus.¹

IMPORTANT NOTES:

- the Pre-Harvest Interval (PHI) for Rectify[™] injected into bearing Florida citrus trees is 180 days.
- The EPA established tolerance for oxytetracycline in all varieties of citrus fruit is 0.01 ppm.
- Users must have a copy of the Rectify[™] SLN Section 24(c) label in their possession when making applications.

Always read and follow label instructions. For more information, email <u>info@AgroSource.net</u> or visit us on the web <u>www.AgroSource.net</u>.