



## Expected Residues from Injection

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### **Technical Bulletin No. 46**

**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.<sup>1</sup>

Tree injection field trials with oxytetracycline hydrochloride conducted at UF/IFAS Southwest Florida Research & Education Center in [2022](#) have shown oxytetracycline residues in whole fruit peaked about 7 days after injection, then followed a steady decline.

Florida citrus growers using **Rectify™** for control of HLB must allocate adequate time to elapse between injection and harvest to ensure residues in fruit do not exceed the EPA tolerance limit for oxytetracycline in all varieties of citrus fruit of 0.01 ppm.

### **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 [info@AgroSource.net](mailto:info@AgroSource.net) or visit us on the web [www.AgroSource.net](http://www.AgroSource.net).

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<sup>1</sup> EPA SLN: FL230001.

**Rectify** is a trademark of AgroSource, Inc.