

TSWV Management Plan for Tobacco

1. **Transplant after April 7.**
Data indicate twice as great a chance of high incidence of disease prior to this date.
2. **For best results with Admire (Imidacloprid). USE plant house / float house plants.**
3. **GREENHOUSE (plant house / float house) PLANTS**
 - a. **ADMIRE 2F @ 1.4 - 1.8 oz/1,000, tray cells**
or ADMIRE PRO @ 0.6 - 0.8 oz/1000 tray cells as per Growers Guide
 - i. **Apply and rinse-off foliage 3 to 7 days before transplanting**
 - **Use 10 to 12 gallons of solution per 100,000 cells for application and again for rinse-off of the residue.**
 - ii. **T-rail plants: avoid excessive irrigation after application.**
 - **Water only to maintain plants. Trays should not drip.**
- For Maximum Suppression: Use Admire + Actigard in the plant house / float house.**
4. **BARE ROOT PLANTS**
 - a. **ADMIRE 2F @ 2.4-2.8 oz/1,000 plants in transplant water as per Growers Guide**
or ADMIRE PRO @ 0.8 - 1.2 oz/1000 plants as per Growers Guide
5. **ALL PLANTS (Plant house / Float house and Bare Root Plants)**
 - a. **ACTIGARD @ 0.5 oz/ 50,000 plants as per Growers Guide**
 - i. **apply ACTIGARD only to plants large enough and old enough to be transplanted. Use 10 to 12 gallons of solution per 100,000 cells for application.**
 - ii. **apply ACTIGARD 5-7 days before expected transplant date to allow for activation.**
 1. **ACTIGARD treatment is effective and plants may be used for at least 10 to 14 days after treatment.**
 2. **DO NOT RE-TREAT PLANTS WITH ACTIGARD**
 3. **DO NOT HOLD ACTIGARD treated plants overnight after removal from beds or plant houses / float houses.**
6. **Pre-water field beds during periods of drought and/or wind before transplanting.**
A day or two delay in planting is better than planting ACTIGARD treated plants in dry beds. ACTIGARD treated plants do not tolerate stress well.
7. **USE TRANSPLANT WATER**
8. **AVOID Transplanting on hot, dry, windy days.**