

# ANSWERS FROM EXPERTS



NUFARM

• HEIDI WARNER •

EXPERT

At Nufarm, we believe knowledge grows success. And since our team is committed to your growing success, we want to share all we know with you.

## THE PROS AND CONS OF DRENCH VS. SPRAY

**Q** Spring is on the horizon. Why is it crucial to consider drench or spray products now?

**A** Most growers have small plugs and plant cuttings that are just starting to grow, so with spring approaching, they will have to decide if they are going to treat plants with drench or foliar spray applications.

Drenching and sprays each have an important role in pest control. Treatment method depends on factors such as pest location (roots, crown, leaves) and product characteristics (solubility, absorption, translocation).

For example, when treating a root pathogen use a drench to place the product in proper location with the pest. A foliar spray using protectant, local penetrant or upward systemic fungicides would not be able to reach the pest.

A downside to drenching may be higher treatment time and chemical costs due to increased water volumes.

Spray application happens in many forms and requires proper application techniques. A downside to spray may be the many variables that could lead to effects on pest control, plant safety and worker exposure.

### NUFARMINSIDER.COM

Learn how our products and our people can help you grow a better tomorrow.

including

**3336® EG / EMBLEM™**  
**SAFARI® / SUREGUARD® SC**

NUFARM.COM/US ©2016 Nufarm. Important: Always read and follow label instructions. 3336® and Emblem™ are trademarks of Nufarm. Safari® and SureGuard® are trademarks of Valent U.S.A. Corporation.



**Nufarm**

**Grow a better tomorrow.**