

# D-Act® (FENTON TECHNOLOGY)

SPRAY SYSTEM CLEANER



## WHAT IS D-Act SPRAY SYSTEM CLEANER?

- D-Act Spray System Cleaner uses the Fenton reaction to deactivate dicamba during the cleaning process
  - The Fenton Reaction is an oxidation process by which organic compounds are degraded
- D-Act Spray System Cleaner has been tested for several years by Monsanto/Bayer and University researchers. Mississippi State University research has shown that the Fenton Reaction coupled with a dilution process of the triple rinse reduces the occurrence of spray system contamination
- D-Act Spray System Cleaner contains 2.0 gallons of Ferrous Sulfate (Green), 2.0 gallons of 27% Hydrogen Peroxide (Clear)

## WHY IS D-Act SPRAY SYSTEM CLEANER IMPORTANT?

- The D-Act Spray System Cleaner has been proven to be applicable to a wide range of lean aqueous waste streams. We have found that utilizing the Fenton reaction in spray systems can improve the cleanout of dicamba
- A two part D-Act Spray System Cleaner has been specially formulated to work in conjunction with the Roundup Ready® Xtend Crop System

**ROUNDUP READY 2 YIELD® SOYBEANS  
SPRAYED WITH D-Act SPRAY SYSTEM CLEANER  
(4 DAYS AFTER APPLICATION)**



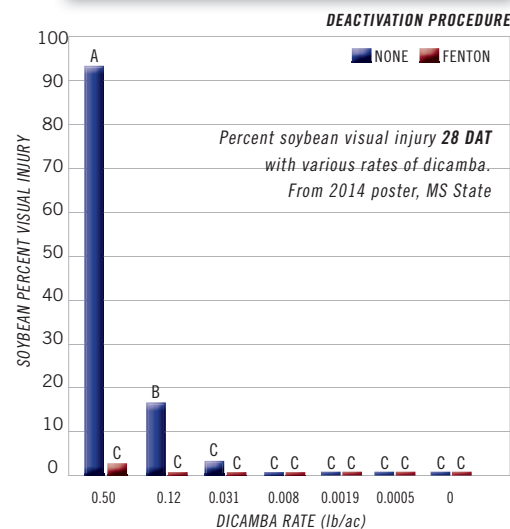
MONSANTO COLLINSVILLE, IL

**ROUNDUP READY 2 YIELD® SOYBEANS  
SPRAYED WITH D-Act SPRAY SYSTEM CLEANER  
(33 DAYS AFTER APPLICATION)**



MONSANTO COLLINSVILLE, IL

**D-Act Spray System Cleaner Reduces  
Dicamba Symptomology on non-DT Soybeans**



## HOW CAN YOU ORDER D-Act SPRAY SYSTEM CLEANER?

- The D-Act Spray System Cleaner is now available through Adjuvants Unlimited. This proven technology provides additional piece of mind to growers and applicators

**Applicators must read and follow all pesticide label directions of products in their tank mix, along with D-Act product label directions.**

**TWO PART D-Act SPRAY SYSTEM CLEANER KIT**  
Part A – Ferrous Sulfate (Green)  
Part B – 27% Hydrogen Peroxide (Clear)

**ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS**

\*Reaction will start immediately  
**DO NOT PREMIX REAGENTS!**

