

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)**



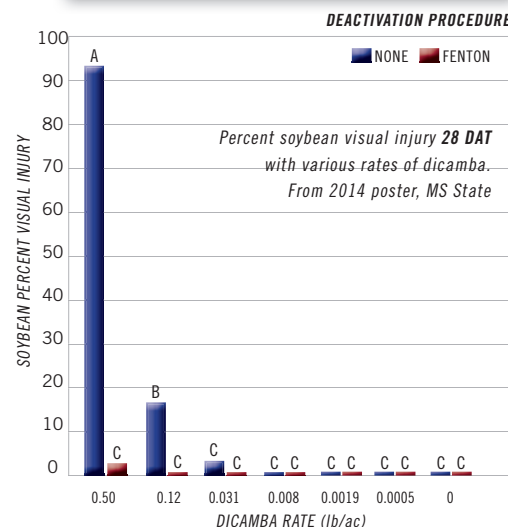
MONSANTO COLLINSVILLE, IL

**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!**

Bayer is a member of Excellence Through Stewardship® (ETS). Bayer products are commercialized in accordance with ETS Product Launch Stewardship Guidance, and in compliance with Bayer's Policy for Commercialization of Biotechnology-Derived Plant Products in Commodity Crops. Commercialized products have been approved for import into key export markets with functioning regulatory systems. Any crop or material produced from this product can only be exported to, or used, processed or sold in countries where all necessary regulatory approvals have been granted. It is a violation of national and international law to move material containing biotech traits across boundaries into nations where import is not permitted. Growers should talk to their grain handler or product purchaser to confirm their buying position for this product. Excellence Through Stewardship® is a registered trademark of Excellence Through Stewardship. **ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS.** Performance may vary, from location to location and from year to year, as local growing, soil and weather conditions may vary. Growers should evaluate data from multiple locations and years whenever possible and should consider the impacts of these conditions on the grower's fields. Roundup Ready® 2 Technology contains genes that confer tolerance to glyphosate. Glyphosate will kill crops that are not tolerant to glyphosate. D-Act® is a registered trademark of Adjuvants Unlimited. Bayer, Bayer Cross, Roundup Ready 2 Yield®, Roundup Ready®, VaporGrip®, and XtendiMax® are registered trademarks of Bayer Group. All other trademarks are the property of their respective owners. ©2021 Bayer Group. All rights reserved. ED 10/28/20

