ADJUVANTS

SORBYX™

SOIL ADSORPTION AND ACTIVATION AID

BENEFITS OF SORBYX ON MEDIUM AND FINE TEXTURED SOILS

- Keeps more herbicide in the weed germination zone longer
- Improves activation and performance under low rainfall conditions
- Increases longevity and control in moderate to heavy rainfall conditions
- Allows applicators to spread workload and make earlier preplant applications

An effective resistant weed management strategy often includes using herbicide programs with multiple modes of activity. In some situations, it may also include making sure that residual herbicide programs overlap so that resistant weeds never get a chance to emerge and grow too tall, rendering an otherwise effective post emergence application useless.

Sorbyx™ can help stretch the performance of residual herbicides by improving their adsorption and activation in the weed germination zone.

By increasing the adsorption of soil residual herbicides in the upper soil profile, Sorbyx better maintains the required concentration of active ingredients in the germination zone and root zone of emerging weeds.

NEW DEVELOPMENTS

Sorbyx was originally developed to reduce leaching and extend the performance of residual herbicides in coarse textured soils. After additional testing, it was discovered that Sorbyx also enhanced activation of residual herbicides in medium and fine textured soils under light, medium and heavy simulated rainfall patterns.

TANK MIX COMPATIBLE

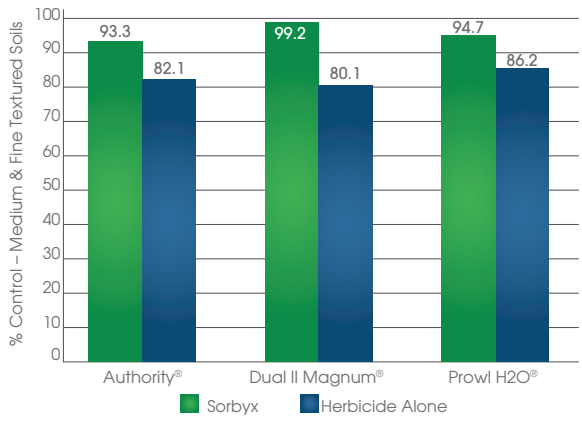
Sorbyx is compatible with a wide range of tank mix partners and won't reduce the performance of contact or systemic herbicides included for burndown of existing weeds. In fact, a university study showed that Sorbyx enhanced the speed of performance of Gramoxone® on palmer amaranth (pigweed).

RECOMMENDED USE RATES

Sorbyx use rates are determined by the volume of liquid carrier applied per acre. (See chart).

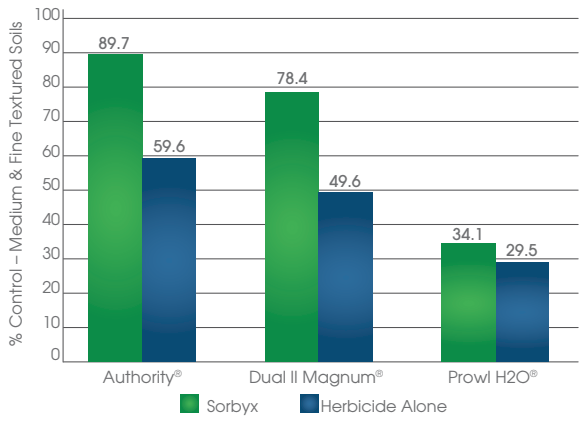
GPA Spray Volume	Use Rate per Acre
5–10	0.5 pints
10–20	1.0 pint
20–30	1.5 pints
30+	2.0 pints

Sorbyx Improves Activation Extends Performance in Dry Conditions



*Light Rainfall Simulation

Sorbyx Improves Activation Extends Performance in Wet Conditions



*Heavy & Medium Rainfall Simulation

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