



WETCIT® ADDED AS AN ADJUVANT TO HERBICIDE TREATMENTS FOR THE CONTROL OF JOHNSON GRASS

TARGET	Johnson grass (<i>Sorghum halepense</i>)	CROP	Coastal Bermuda grass (<i>Cynodon dactylon</i>)
TRIAL DATE	June 2011	RESEARCHER	R. Whitfield, Certified Crop Advisor
		LOCATION	Johnston, South Carolina, USA

APPLICATION

The goal of the trial was to determine if **WETCIT**® would improve the efficacy of a herbicide treatment. **WETCIT** was added as an adjuvant to a Maverick® herbicide treatment for the control of Johnson grass in a Coastal Bermuda grass pasture. Maverick (sulfosulfuron) @ 1.33 oz/acre and **WETCIT** @ 32 oz/acre in 20 gallons/acre of water were sprayed in a single application on the pasture.

RESULTS

Adding **WETCIT** as an adjuvant to a standard herbicide used for weed control in Coastal Bermuda grass improved the uptake and penetration of the herbicide and resulted in excellent control of Johnson grass.

JOHNSON GRASS CONTROL IN COASTAL BERMUDA GRASS 10 DAYS AFTER TREATMENT

NO PHYTOTOXICITY VISIBLE ON PASTURE CROP



JOHNSON GRASS CONTROL IN COASTAL BERMUDA GRASS 21 DAYS AFTER TREATMENT

EXCELLENT CONTROL OF WEEDS ON PASTURE CROP

