

# Breeze<sup>®</sup>XL Adjuvant

Breeze® XL is a water conditioning agent / acidifier / surfactant for use with pesticides that are labeled for turf, ornamental, agricultural, forestry, non-cropland, and right-of-way uses. Breeze XL is formulated to meet the surfactant and ammonium sulfate (AMS) recommendation for many glyphosate, glufosinate, paraquat, and diquat products or other herbicides requiring the addition of surfactant and AMS.



#### **AS AN ACIDIFIER**

Beginning pH	Suggested rate per 100 gallons
<8	2 - 4 fluid ounces
8	4 - 12 fluid ounces
9	10 - 20 fluid ounces
10	12 - 28 fluid ounces

#### **AS A WATER CONDITIONER**

1 - 10 quarts per 100 gallons

#### **INGREDIENTS:**

**44.5%** Ammonium sulfate, Citric acid and Sodium dimethyl benzene sulfonate **55.5%** Constituents Ineffective as Spray Adjuvant

## FEATURES & BENEFITS

- Lowers pH to limit pesticide degradation in spray solution
- Water conditioner prevents hard water antagonism
- 1 gallon of Breeze XL contains more than 2 lbs. of AMS
- Reduces foaming during tank mixing











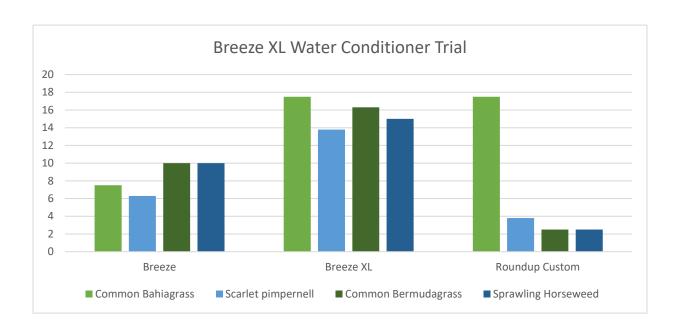






# Breeze® XL Adjuvant

### BREEZE XL PROVIDES ENHANCED EFFICACY FOR GLYPHOSATE APPLICATIONS



Breeze® XL Adjuvant applied to roadsides provided higher control on Bahiagrass, Common Bermudagrass, Sprawling Horseweed, and Scarlet pimpernel, especially compared to other adjuvants on the market. In the trial, Glyphosate was sprayed at below label rate to showcase the effects of adding a surfactant.

Glyphosate applied at 0.15 fl oz/ gallon; Breeze applied at .32 oz per gallon; Breeze XL applied at 1 oz per gallon Water Hardness:1000 ppm CaCO3
Tank Mixed the night prior to application

Trial run by: Shipp Consulting April to May 2024