### WINFIELD





#### **Greater Convenience, Better Control**

Unique AirTech™ adjuvant combines a nonionic surfactant, liquid ammonium sulfate and an antifoaming agent in a convenient premixed liquid formulation. Labeled for use in turf, ornamental and industrial vegetation management sites, AirTech™ adjuvant contains patented CornSorb™ technology for improved pesticide uptake and performance. AirTech™ adjuvant has been proven to greatly enhance the efficacy of low-load and no-load glyphosate herbicides, and a variety of pesticides.

With AirTech™ adjuvant, applicators do not have the mixing and quality problems that can be associated with dry ammonium sulfate. The liquid ammonium sulfate reduces potential antagonism by hard water and improves uptake of most pesticides.

#### **Features and Benefits**

- Active adjuvant system works with nonselective herbicides and pesticides
- Nonionic surfactant technology increases spreading on leaf surfaces
- · Liquid ammonium sulfate prevents herbicide antagonism
- Contains patented CornSorb™ technology for improved uptake

INGREDIENTS	
Ammonium sulfate, high-fructose corn syrup, substituted fatty alkylammonium alkylcarboxylate, alkyl polyglucoside	60%
Constituents ineffective as spray adjuvant	40%
TOTAL	100%

#### **Application Rate**

1 to 4 gallons per 100 gallons spray solutions (1% to 4% v/v)

#### **Packaging**

• 2 x 2.5-gallon jugs





# AirTech™ Adjuvant

WATER CONDITIONER AND SPREADER

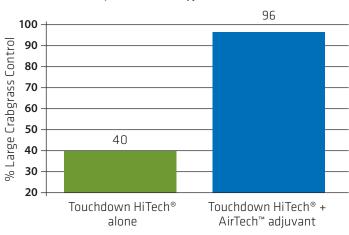
IMPROVES PESTICIDE UPTAKE AND PERFORMANCE

## Improved Weed Control Confirmed With AirTech™ Adjuvant

Results from three glyphosate tests showed substantially higher levels of weed control when AirTech™ adjuvant was included in the tank mix. In all three assessments, Touchdown HiTech® (glyphosate) herbicide was applied at 25% to 50% of the label rate.

#### **Large Crabgrass Control Study**

#### AirTech™ Adjuvant With Glyphosate in Hard Water



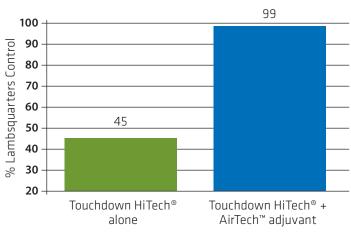
Water hardness level was 2,200 ppm.

Touchdown HiTech® tank mixed with AirTech™ adjuvant in hard water provided 56% better large crabgrass control than Touchdown HiTech® alone.

2010 consolidated results from two trials at the University of Wisconsin, River Falls, Wis.

#### **Lambsquarters Control Study**

#### AirTech™ Adjuvant With Glyphosate in Soft Water



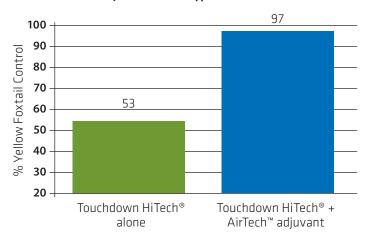
Water hardness level was 340 ppm.

Touchdown HiTech® tank mixed with AirTech™ adjuvant in soft water provided 54% better lambsquarters control than Touchdown HiTech® alone.

2010 consolidated results from five trials at the University of Wisconsin, River Falls, Wis., and Rosemount, Minn.

#### **Yellow Foxtail Control Study**

#### AirTech™ Adjuvant With Glyphosate in Hard Water



Water hardness level was 2,200 ppm.

Touchdown HiTech® tank mixed with AirTech™ adjuvant in hard water provided 44% better yellow foxtail control than Touchdown HiTech® alone.

2010 consolidated results from five trials at the University of Wisconsin, River Falls, Wis., and Rosemount, Minn.