#### ADJUVANT MODIFIED VEGETABLE OIL AND SURFACTANT

### Noble® By WINFIELD

# Increases spray uptake for improved crop protection product performance

## Improves Pesticide Control Under Stressful Conditions

Noble<sup>®</sup> adjuvant is a multicomponent spray adjuvant that helps maximize herbicide and insecticide performance. The specialized formulation increases spray droplet adhesion and coverage, slows droplet drying time, and helps the spray mixture penetrate the waxy surface on plant leaves for greater pesticide uptake and effectiveness.

Noble<sup>®</sup> adjuvant may be used with herbicides, insecticides and other crop protection products that require methylated seed oils (MSO) or crop oil concentrates. It is particularly useful in boosting herbicide performance on large weeds and under stressful, hot, dry weather conditions, when weeds are most difficult to control.

#### Application Recommendations

Noble<sup>®</sup> adjuvant may be used at 1 to 2 pints per acre or 1 to 8 pints per 100 gallons of spray solution. Follow herbicide product label recommendations for MSO rates, use with specific crops and application timing.

The table below shows the appropriate rate of Noble<sup>®</sup> adjuvant when used on a volume-to-volume (%) basis.

Volume-to-Volume (V/V) Recommendations		
Percentage v/v	Rate per 100 gallons	
0.25	1 quart	
0.5	2 quarts	
1.0	4 quarts	



#### Ingredients

Methyl soyate, nonylphenol ethoxylate, propylene glycol	99%
Constituents ineffective as spray adjuvants	1%
TOTAL	100%

#### **Mixing Instructions**

Always add Noble<sup>®</sup> adjuvant to the spray mix last and continue agitation. Follow the herbicide label's specific recommendations for mixing and other precautions.

#### Packaging

2 x 2.5-gallon jugs Mini-bulk

#### Drift Control and Spray Coverage

To lock in spray coverage or deposition and lock out drift, include InterLock  $^{\circ}$  adjuvant.