



Permeate™

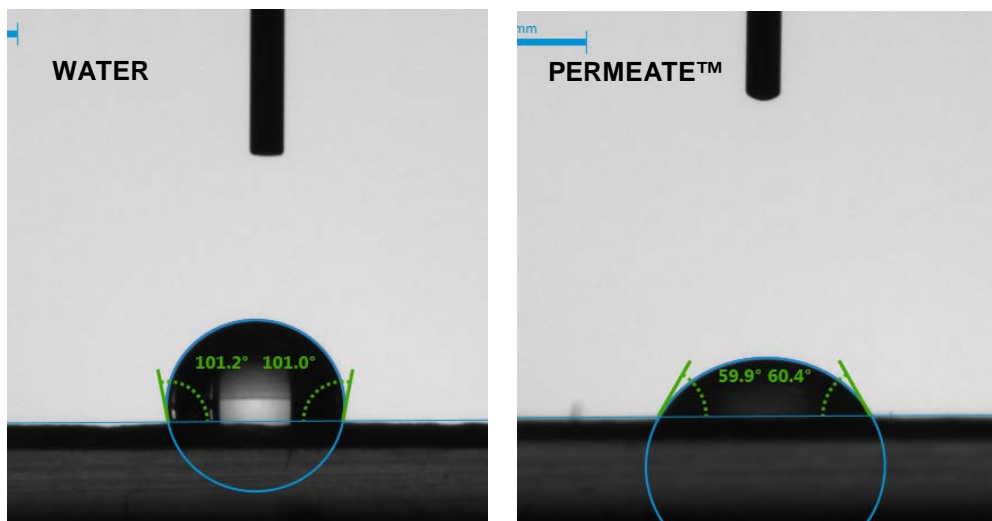
By **WINFIELD UNITED**

Permeate™ adjuvant is a next generation non-ionic surfactant that will help optimize application coverage. It can be applied whenever a pesticide label allows for the addition of a non-ionic surfactant.

FEATURES AND BENEFITS

- Droplet spreading – improves the contact angle of the spray solution for better coverage and surface area contact for improved pesticide activity.
- Efficacy improvement – surfactant helps contribute to greater herbicide activation or weed kill when compared to no surfactant.
- No NPE – not formulated with NPE, which is known to contribute to Arrested Ear Syndrome in corn

Permeate™ Improves Contact Angle vs. Water Alone



Measured contact angle of water vs. Permeate on wax paper at WinField® United Innovation Center.



USE RATE

0.5-4 pints per 100 gallons



APPLICATION GUIDE

For most applications use 0.25% v/v or 1 quart per 100 gallons



ACTIVE INGREDIENTS

100%: Alkoxylated fatty acid, sodium salts of soya fatty acid, diethylene glycol



PACKAGING

2 x 2.5 – gallon jugs