



**This surfactant builds colloidal micelles in water, improving leaf coverage, absorption and translocation of foliar sprays.**

Liquid contents: 2.5 U.S. gallons  
Net weight: 22.7 lbs.

Formulated from extracts of plant-derived oils and alcohols.

*No petroleum ingredients.*

See label on other side of this jug for safety facts. *This is an effective spray tank cleanser.* If you are using WakeUP Advantage for the first time, please observe sprayer system cleaning methods advised by your WakeUP Advantage distributor to remove residues from previously used chemicals. Buyer assumes responsibility for safe use.



**Available exclusively from:**

**Advantage in Ag Solutions LLC**  
P.O. Box 13896  
Fort Pierce, FL 34979  
**772-216-5011**

The colloidal technology used to manufacture WakeUP Advantage is recognized by the Florida Department of Environmental Protection as safe to remediate soil from hydrocarbon pollution.

This product is a surfactant for which registration is not required under regulations of Florida and other Southern states. It is also a highly effective spray tank cleaner. Consult distributor for detailed instructions.

## WakeUP Advantage is a surfactant, cleanser, penetrant

**Application rate with foliar nutrients or crop protection products:** *General guide:* Add 1 oz. of WakeUP Advantage per 2 gal. of spray solution. Adjust dilution to achieve a glossy “clear coating” of spray solution on leaves. If rounded droplets appear on crop leaves, add a small increment of WakeUP Advantage in the tank and repeat spray coverage test until spray solution is mostly flat on leaf surface. Do not exceed 1 oz. WakeUP Advantage per gallon of water.

**Foliar feeding citrus, vegetables, row crops, forage:** Tissue tests and yield response shows that WakeUP Advantage in a tank mix enhances performance of foliar nutrients four ways: (1) Reduces surface tension of water for uniform coating of leaves, (2) Cleanses and softens the waxy cuticle on the leaf so nutrients quickly absorb into leaf cells, (3) Gently chelates foliar nutrients and helps carry them into crop metabolism and (4) Improves internal translocation of nutrients.

**Spraying crop protection products such as contact herbicides:** WakeUP Advantage acts as a surfactant, penetrant and drift reduction aid. You do not need a fine spray mist to achieve a glossy coating on leaves. Larger drops spread out, even on glossy leaves like citrus, with the unique and effective wetting action of WakeUP Advantage. Spray solutions carried by WakeUP Advantage are quickly absorbed by the leaf, so foliar-applied nutrients and other products are rain-fast in 10 to 15 minutes. If spraying young vegetable crops, reduce WakeUP Advantage rate to one-fourth ounce per gallon of water. Field experience shows that WakeUP Advantage improves systemic absorption of foliar-applied herbicides. Unless a chemical label requires a “sticker” such as methylated seed oil, field experience shows WakeUP Advantage is the only surfactant needed.

**Precautions:** WakeUP Advantage speeds translocation of foliar-applied nutrients and crop protection products into leaf tissue most effectively when air temperatures are 60° to 85° Fahrenheit. Spraying at night, or early morning and cool evenings, has proven the most effective for transfer into plant issue. Spraying while dew is on leaves works well to improve coverage, as WakeUP Advantage disperses dewdrops. If you must spray on days over 90°, surface burning of leaves and fruit may occur, depending on nutrients and chemicals applied.

## Guides for blending and spraying WakeUP Advantage

**Safety and health precautions:** All WakeUP formulations are colloidal concentrates not considered hazardous in normal use. Use care in handling, avoiding eye contact. Applying concentrations substantially higher than label rate may cause phytotoxicity in sensitive crops. WakeUP Advantage has a pH of about 10. Use precautions as with a liquid household cleanser. For emergency safety questions, call 1-800-222-1222. If WakeUP Advantage is spilled, floor surface will be slippery. Rinse with water. Department of Transportation Class 55, non-toxic and non-flammable.

**Mode of action:** WakeUP Advantage forms colloidal micelles in water, reducing surface tension of spray solutions for improved absorption by plant leaves. It also briefly softens and lifts the waxy leaf cuticle, allowing leaves to absorb foliar products more readily. WakeUP Advantage increases translocation of sugars, foliar-applied nutrients, and crop protection products. Benefits in crop vitality are due to increased absorption, translocation and metabolism of natural and applied nutrients, not ingredients in WakeUP Advantage. WakeUP formulations are not fertilizers or pesticides.

**Tank mixing guide:** First fill tank with about 75% of total water needed, then add WakeUP Advantage to increase solubility of water. Water will turn slightly milky, indicating colloidal micelle formation. Second, add nutrients or crop protection products in accordance with their label instructions. Third, “top out” the tank with water as needed.

**Adjust the pH of your spray solution** as advised by the label on the product you are tank-mixing with WakeUP Advantage. When spraying with an unfamiliar chemical plus WakeUP Advantage, test-spray a small area and check after 24 hours. If leaf stress appears, reduce the nutrient rate or add water to further dilute WakeUP Advantage. With any unfamiliar chemical combination, always check compatibility with a jar test.

**Disclaimer:** Supplier warrants this product conforms to our written description and is reasonably fit for labeled uses when applied in accordance with written directions. Supplier and manufacturer are not responsible for misuse of this product, and make no other express or implied guarantee.