



# Optalign H<sub>2</sub>O

## Optimize Your Tank for Spray Consistency

Optalign H<sub>2</sub>O is a single product tank-aid that contains Ammonium Sulfate, Non-ionic Surfactant, and Compatibility Aids in a defoaming formulation. Operational efficiency and spray formulation efficacy can both be achieved when choosing a complete tank-aid solution like Optalign H<sub>2</sub>O.



### RECOMMENDED CROPS

Row crops, cereals, specialty crops, forages, sod, and turfgrass.

### FEATURES

- **Combination tank-aid** that contains nonionic surfactant and 3.4 lbs. AMS in a convenient premix.
- **Pre-dissolved** liquid ammonium sulfate with built in water conditioner and defoaming formulation.
- **Scientifically designed** to support herbicide applications that require a high load of AMS, such as those containing glyphosate and glufosinate.

### BENEFITS

- **Approved** for use with Enlist™ technologies.
- **Enhanced accuracy and speed** of operations with a single product vs. multiple tank mix partners.
- **Improved water conditioning** in the spray tank that provides leaf activity to move herbicide into the plant.

### DIRECTIONS FOR USE

The addition of adjuvants to some pesticides and or fertilizers and their tank mixes may cause phytotoxicity to the foliage and/or fruit of desirable crops. Before using Optalign H<sub>2</sub>O, the applicator or crops advisor must have experience with the pesticide combination, including Optalign H<sub>2</sub>O, or must have conducted a phytotoxicity test.

**Use Rate:** Optalign H<sub>2</sub>O should be used at a rate of 1.25-2.5 gallons per 100 gallons of spray volume. The highest rates are used with Liberty® herbicide and in tougher growing conditions.

#### Other Considerations:

- Spray Volume (Ground Application): Minimum 10 Gallons per Acre (GPA)
- Spray Volume (Aerial Application): Minimum 2 Gallons per Acre (GPA)
- Chemigation: Not Labeled
- Recommend Spray Carriers: commercial liquid fertilizers, water

**Storage:** Store in original container in a closed, dry area and keep sealed. Do not contaminate food, water or feed by storage or cleaning of equipment.

#### Packaging:

- 2 x 2.5 gallons per case
- 250-gallon mini bulk

### ACTIVE INGREDIENTS

Blend of nonionic surfactant and formulation aids.....	65.9%
Ammonium sulfate .....	34.1%
<b>Total</b> .....	<b>100%</b>

All ingredients are approved for use under 40 CFR 180. Surfactant Content: 8.5% (note the use rate of 2.0% v/v or greater compensates for the low surfactant %). Each gallon contains the equivalent of 3.4 lb. of dry ammonium sulfate.

