

# PRODUCT INFORMATION



## Boast™

### Deposition/Drift Reduction Agent, Nonionic Surfactant, Penetrant

#### GENERAL INFORMATION

Boast is a tank mix adjuvant formulated to provide optimal pesticide spray performance by enhancing deposition of the spray application. Boast contains Quantum™ Technology, an innovative adjuvant technology that has an affinity for pesticide active ingredients. Boast suppresses off-target drift of spray applications by providing a more uniform pattern and velocity of the spray droplets. Boast can be used with herbicides, including desiccants, insecticides, fungicides and plant-growth regulators, in keeping with pesticide label recommendations. Boast maximizes pesticide performance by improving spray coverage and through enhanced retention and infiltration of the targeted leaf surface. Boast will not eliminate all drift.

#### DIRECTIONS FOR GROUND AND AERIAL USE

**Recommended Rate For Herbicides\***: 2 to 3 oz per acre in 5 to 25 gallons per acre spray rate.

**Recommended Rate For Fungicides & Insecticides\***: 2 oz per acre in 5 to 25 gallons per acre spray rate.

\*Do not exceed 2 quarts of Boast per 100 gallons.

**Direct Injection Rates For Herbicides**: 2 to 3 oz per acre in 5 to 25 gallons per acre spray rate.

**Direct Injection Rates For Fungicides & Insecticides**: 2 oz per acre in 5 to 25 gallons per acre spray rate.

Boast can be applied through injection systems when added to one of the system's chemical injection tanks. An in-line mixing chamber is recommended. First, add Boast to the chemical injection tank; Second, pump the correct amount of Boast into the line; Third, pump the proper amount of water, pesticide, fertilizer and other adjuvants into the line, for mixing with Boast and chemicals, before going into the spray boom.

#### TECHNICAL INFORMATION

**Net Weight**: 8.13 lbs/gal

**Specific Gravity**: 0.96-0.98

**Flashpoint**: >200°F TCC

**pH**: 4.5-5.5

**Solubility in Water at 20°C**: Soluble

**Color & Appearance**: Clear Pale Yellow Liquid

**Storage Temperature - Minimum**: 32°F

**Storage Temperature - Maximum**: 120°F

**DOT/IMDG Transporation**: Not Regulated

**Registered With CDPR**: No

**Registered With WSDA**: No

#### PRINCIPAL FUNCTIONING AGENTS

Sorbitan ethoxylate,  
seed oil ethoxylate,  
polyterpene resins.....100%

Surfactant Content...35.0%



#### PACKAGING

4 x 1 gallon jugs  
36 cases per pallet  
Item#: BOAST01

2 x 2.5 gallon jugs  
36 cases per pallet  
Item#: BOAST02

265 gallon tote  
1 tote per pallet  
Item#: BOAST265



**KALO**

Boast is a trademark of KALO, Inc.

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Important: This information is not a substitute for the label. Always read and follow label