

# COGNITIVE 1™

## FEATURES AND BENEFITS

Drift Control ■ Foliar Retention Agent  
Deposition Aid

- Drift reduction and deposition aid specifically formulated for use when a DRA is required for dicamba technologies.
- Can be used in combination with other adjuvants and non-dicamba spray mixes.
- Convenient low use rate.

## ACTIVE INGREDIENTS

- Polyethylene glycol, choline chloride, guar gum.....43.18%
- Constituents ineffective as spray adjuvants.....56.82%
- Total.....100%

## APPLICATION DIRECTIONS

- 0.5% v/v (4 pints) of Cognitive 1 per 100 gallons of spray solution.
- When tank mixing Cognitive 1 with XtendiMax® herbicide with VaporGrip® Technology, ensure moderate agitation and a minimum of 20% of the desired finished spray volume carrier in the mixing vessel prior to adding other products. Add crop protection products individually in the following recommended order. Be sure to add Cognitive 1 before XtendiMax herbicide with VaporGrip Technology.

## PREFERRED MIXING SEQUENCE

1. Anti-foams and defoamers
2. Dry products
3. Liquids suspensions including Cognitive 1
4. Other liquids
5. Other adjuvants



Cognitive 1™ is a stand-alone drift reduction and deposition aid technology. It can be used alone or in combination with water conditioning agents and other adjuvants to maximize on-target performance. The formulation minimizes spray fines by maintaining the structure of the individual spray droplets. Cognitive 1 maximizes large-droplet retention, coverage and drift control for better herbicide uptake. Additionally, Cognitive 1 complements a wide range of nozzles to effectively enhance the control of drift.

## CROPS



Soybeans    Dry Beans    Sugarbeets    Wheat    Barley    Sorghum    Corn    Sunflowers    Potatoes

PACKAGE SIZE | 2x2.5 gal | 275 gal mini-bulk

