



# GERMI-COAT 100: Biobased Seed Germination Aid

AIRABLE GERMI-COAT 100 is a 100% biobased seed treatment concentrate designed to improve seed coating uniformity, moisture retention, and early-stage germination performance. Engineered as a cost-effective and sustainable additive, GERMI-COAT 100 delivers reliable coating performance while enabling flexible integration into existing seed treatment programs.

## PERFORMANCE

The GERMI-COAT 100 is formulated to create a thin, uniform coating around seeds, improving adhesion of treatment components while supporting moisture retention during early germination.

The formulation provides:

- Consistent seed coverage
- Improved handling and reduced dusting
- Enhanced film formation without excessive buildup
- Compatibility with downstream additives and treatment systems

This balanced system delivers performance across coating, handling, and early-stage germination conditions. GERMI-COAT 100 can be used as a standalone germination aid or incorporated into multi-component seed treatment formulations.

## KEY ATTRIBUTES

- Biodegradable components
- Non-toxic & environmentally sustainable
- Dilutable concentration (up to 1:10)
- Low application rate
- Compatible with existing seed treatments

## APPLICATIONS

- Soybean seed treatment
- Row crop seed coating systems
- Seed conditioning and handling operations
- Integration with nutrient or protection additive packages

### APPLICATION PROCESS

1. Dilute 1 gallon of GERMI-COAT 100 with 10 gallons of water
2. Apply uniformly during the seed mixing or coating process
3. Adjust dilution and application rate based on coating equipment and desired film thickness

*1 gallon of concentrate treats approximately 700 lbs. of soybean seed*