



Evenly coats every particle with nutrient enhancing nanoparticles



Increases nutrient uptake and crop yields



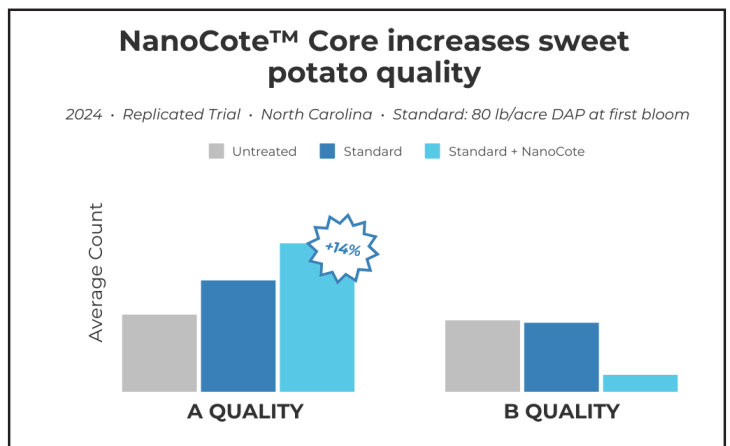
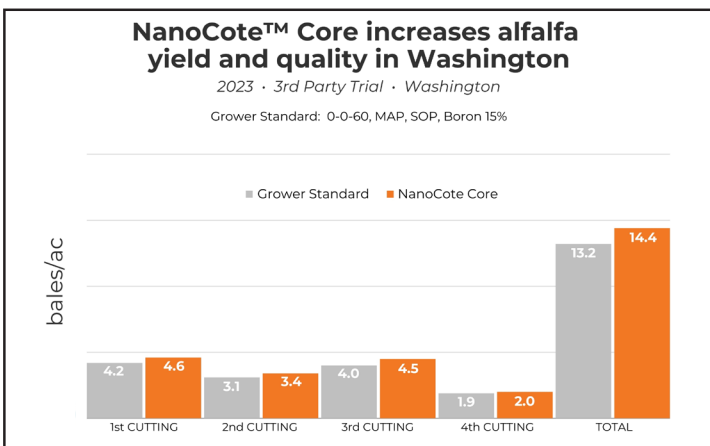
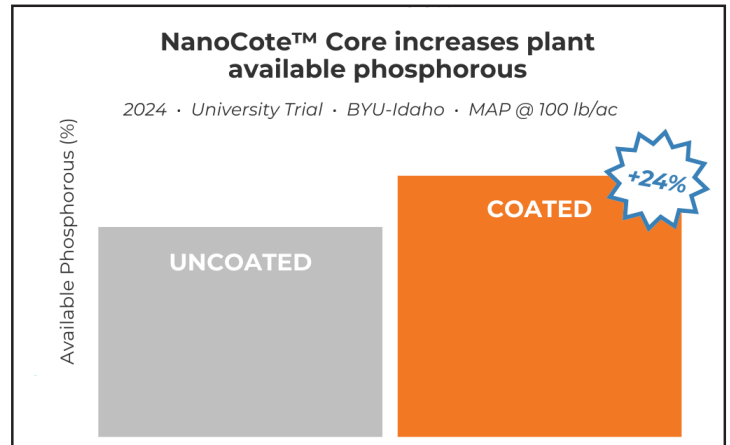
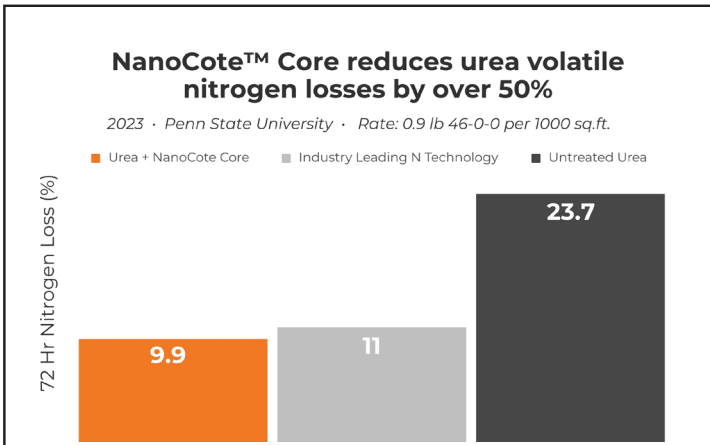
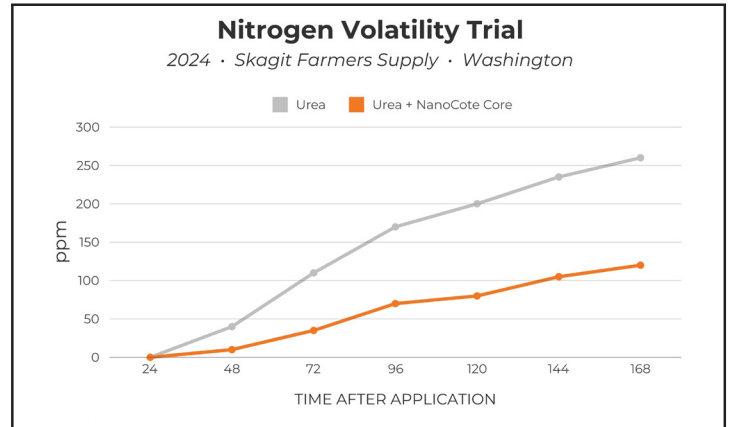
Reduces up to 99% of dust and material build up on equipment



Designed for regenerative agriculture

'23-'24 NanoCote™ Core Trials

nanoCOTE™
advanced coating technology

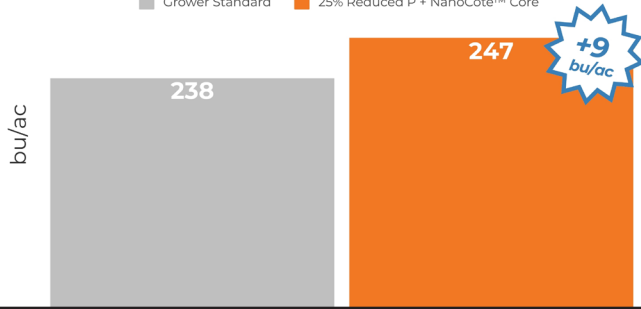


NanoCote™ Core increases corn yield in Ohio with phosphorus application

2023 · 3rd Party Trial · Brown, OH

Grower Standard: Spring Application of DAP @ 100 lb/ac

■ Grower Standard ■ 25% Reduced P + NanoCote™ Core

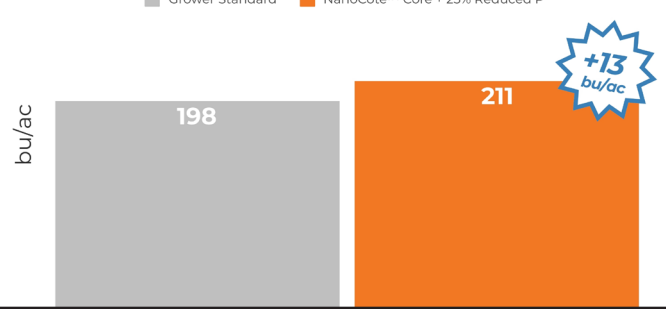


NanoCote™ Core increases corn yield in Illinois with phosphorus application

2023 · 3rd Party Trial · Carroll, IA

Grower Standard: Spring Application of MAP @ 200 lb/ac

■ Grower Standard ■ NanoCote™ Core + 25% Reduced P



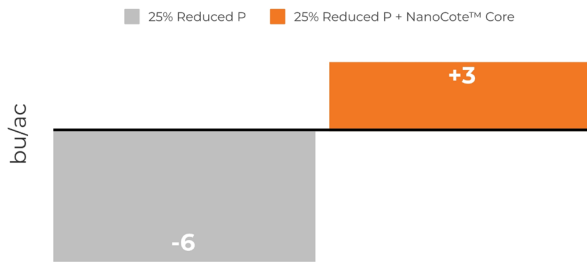
NanoCote™ Core helps increase corn yield despite severe drought

This data is associated with severe drought stricken corn, resulting in very low yield. This trial displays yield relative to the grower standard.

2023 · 3rd Party Trial · Vernon, MO

Grower Standard: Spring Application of DAP @ 150 lb/ac

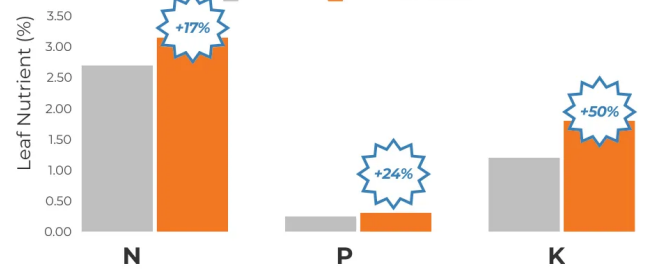
■ 25% Reduced P ■ 25% Reduced P + NanoCote™ Core



NanoCote™ Core increases nutrient uptake for corn

2024 · Field Trial · Colgate, ND · Standard: 300 lb/ac urea preplant

■ Standard ■ Standard + NanoCote

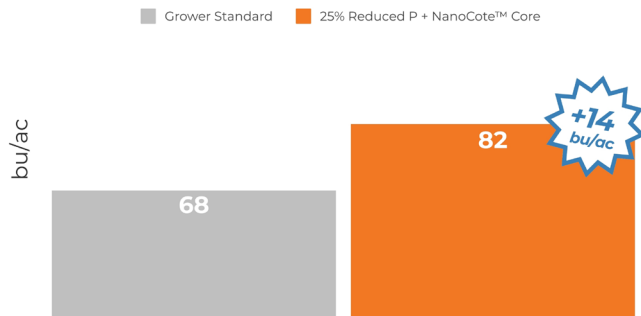


NanoCote™ Core increases soybean yield in Ohio with phosphorus application

2023 · 3rd Party Trial · Brown, OH

Grower Standard: Spring Application of DAP @ 100 lb/ac

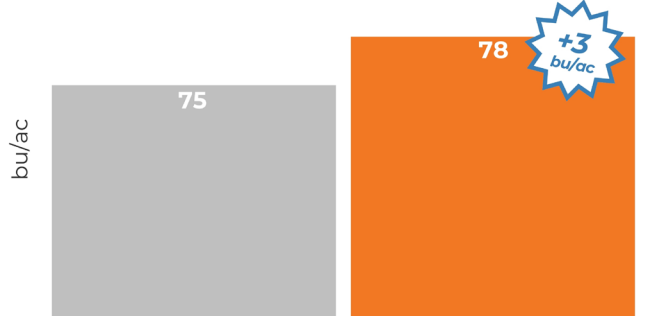
■ Grower Standard ■ 25% Reduced P + NanoCote™ Core



NanoCote™ Core increases soybean yield in Minnesota with phosphorus application

2023 · 3rd Party Trial · Martin, MN

■ Grower Standard ■ Grower Standard + NanoCote™ Core

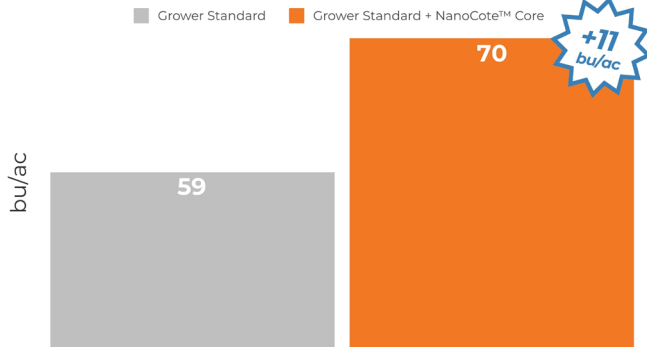


NanoCote™ Core increases soybean yield

2023 · 3rd Party Trial · St. Charles, MO

Grower Standard: Spring Application of DAP @ 60 lb/ac

■ Grower Standard ■ Grower Standard + NanoCote™ Core



NanoCote™ Core increases soybean yield in Missouri with phosphorus application

2023 · 3rd Party Trial · St. Charles, MO

Grower Standard: Spring Application of DAP @ 60 lb/ac

■ Grower Standard ■ 25% Reduced P + NanoCote™ Core

