

nanoCOTE™ CORE



Fertilizer Coating

NanoCote's nanoparticle technology enhances the delivery of macro and micronutrients in dry fertilizers through a versatile coating process. The core technology involves a flexible biodegradable coating that disperses nutrients loaded with nanoparticles to boost plant uptake.

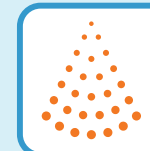
NanoCote's technology makes it simple to coat any fertilizer particle without specialized equipment. The rapid curing process requires no additional heat or specialized equipment. Once applied to the farm, NanoCote dissolves quickly, distinguishing it from other coated fertilizer technologies that may remain encapsulated.

NanoCote Core benefits:

- Evenly coats every particle with nutrient enhancing nanoparticles
- Significantly reduces dust and material buildup
- Increases nutrient uptake and crop yields
- Designed for regenerative agriculture
- Can replace most nitrogen stabilizing technologies that can impact soil health

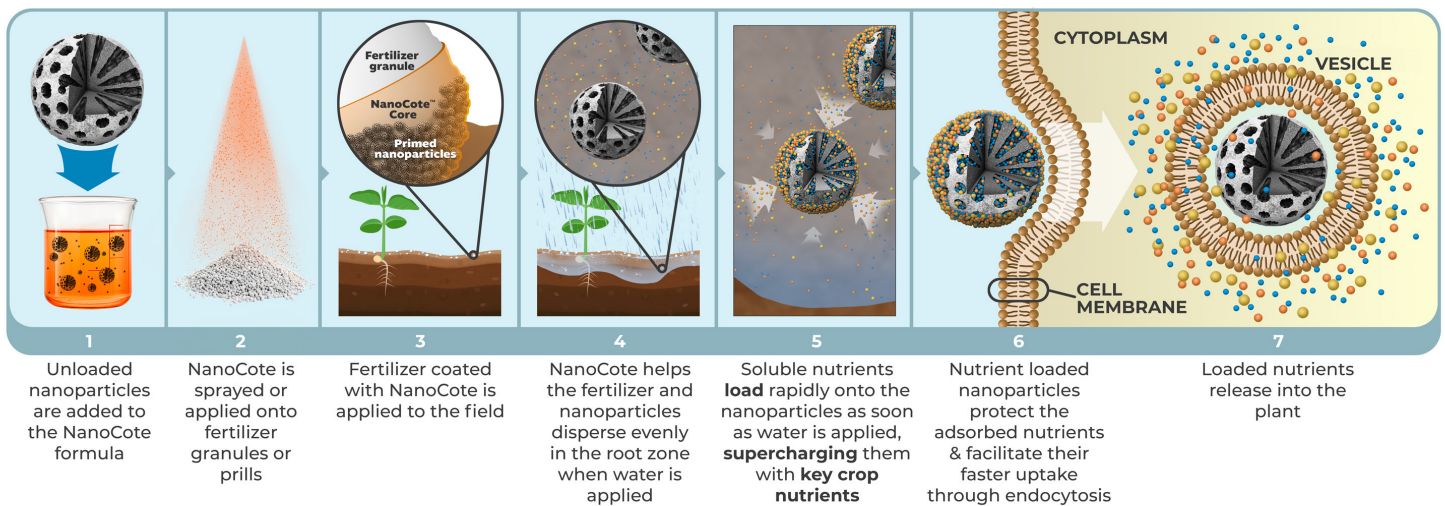
Application:

Apply NanoCote Core at a rate of 3 to 4 quarts per 1 ton of prilled or granular fertilizer. Use 2 to 3 quarts per ton on straight urea applications. Application rates are dependent on fertilizer particle size, particle shape, and loading potential.



Course spray is recommended

THE PROCESS OF NanoCote Core



For the latest trials, product information, and testimonials, visit

www.nano-yield.com/nanocote

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