Meet Arevo

The Crop Nutrition Company

Arevo is redefining crop nutrition from the ground up. Our proprietary technology, Arginex, activates the root zone for stronger crops, healthier soils, and more sustainable harvests.

The problem

Mineral fertilisers once fed a booming population. Today, their overuse has become the problem. Nitrogen waste pollutes waterways, degrades soil biology, and drives greenhouse gas emissions. The industry keeps chasing quick fixes instead of addressing the root cause.

The technology

Arginex complexes pure arginine with phosphate to create a single-compound, stable formulation.

Binds to soil. Positively charged arginine attaches to negatively charged soil particles.

Activates root growth. Triggers more root hairs and longer roots: greater surface area to absorb nutrients.

Builds microbial partnerships. Attracts mycorrhizal fungi and beneficial bacteria.

Releases nutrients on demand. Slow-release matrix in sync with plant uptake.

The opportunity

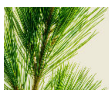
The global fertiliser market is valued at over $200 billion, yet growers worldwide face tightening regulations on nitrogen use, declining soil health, and pressure to produce more with less. Arevo sits at the intersection of two massive shifts: sustainable agriculture and precision nutrition.

Product portfolio

Arginex is tailored across segments through crop-specific formulations:



Agriculture field crops. Higher yields for soy, corn, potato, winter wheat.



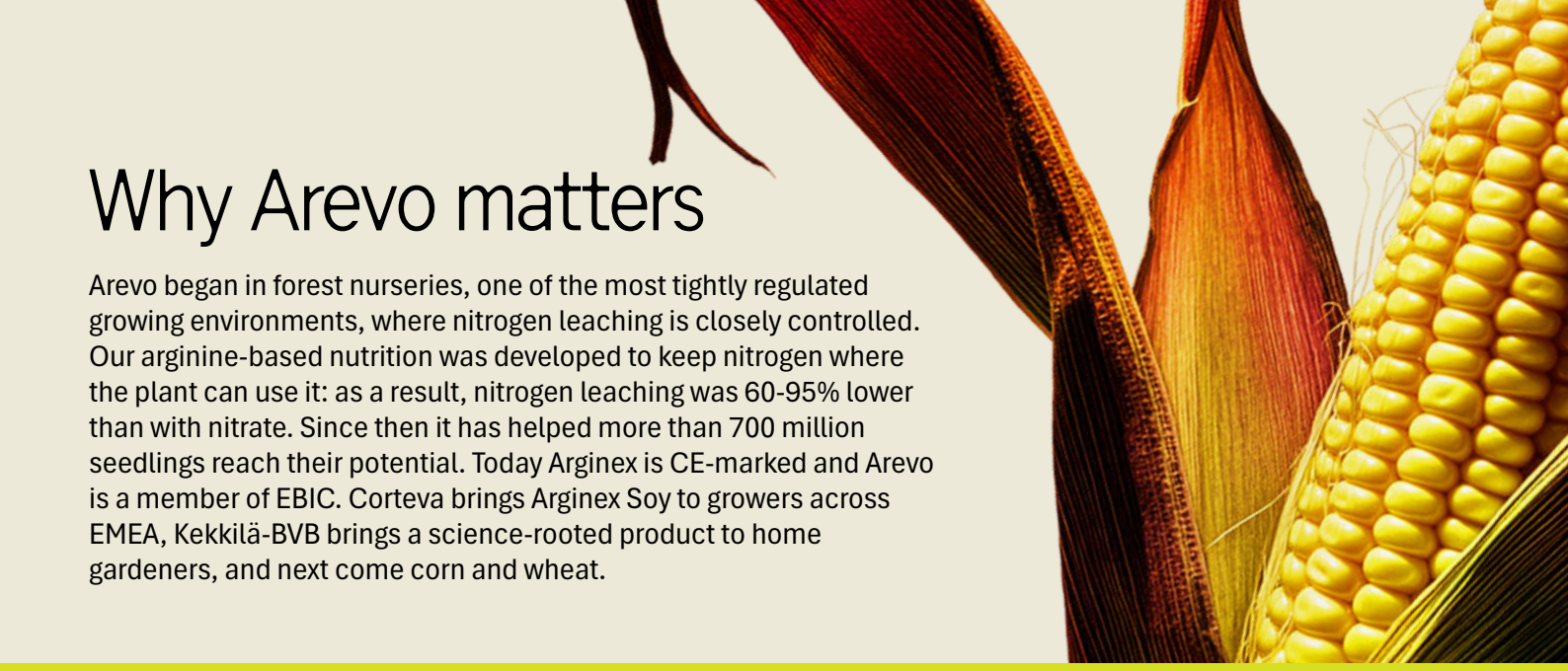
Forest planting and nursery. Higher survival, compounding forest growth.



Horticulture and turf. Healthy, stress-tolerant, resilient plants

Every formulation delivers more crop per unit of nitrogen, healthier soils and plants, and more consistent harvests year after year.

Root Change: working with biology, not against it.



Why Arevo matters

Arevo began in forest nurseries, one of the most tightly regulated growing environments, where nitrogen leaching is closely controlled. Our arginine-based nutrition was developed to keep nitrogen where the plant can use it: as a result, nitrogen leaching was 60-95% lower than with nitrate. Since then it has helped more than 700 million seedlings reach their potential. Today Arginex is CE-marked and Arevo is a member of EBIC. Corteva brings Arginex Soy to growers across EMEA, Kekkilä-BVB brings a science-rooted product to home gardeners, and next come corn and wheat.

Arginex = bound nitrogen + root activation + soil regeneration

From field trial to first order

Test Arginex on your own fields for one season. See the results side by side with your standard practice before you place a larger order.

STAGES 1–4: PROVE IT IN YOUR FIELDS

STAGES 5–7: MAKE IT COMMERCIAL

1
TALK
Your crops, regions and what your farmers need to see.

2
PLAN
Trial agreement: sites, rates, untreated control and success criteria. NDA and MTA for exchange of sensitive information and material.

3
TRIAL
Side-by-side strips on working farms, a shared log and agreed site visits.

4
EVALUATE
Harvest results against the criteria; trial report with value per hectare and price indication.

5
ORDER
Supply agreement, pack formats and first larger order.

6
LAUNCH
Delivery before the season, agronomy training for your advisors and farmer material.

7
FOLLOW UP
Season review with your farmers and a plan to scale.

From seed to survival

Arginex strengthens crops at every stage from germination and root development through to resilience and yield. And it fits the way growers already work, available as granular, liquid spray, seed coating, or substrate enhancement.



Headquarters and production in Umeå, Sweden

Proven, trusted, validated

10+ years of research, a spinoff from the Swedish University of Agricultural Sciences

60+ trials across crops and climates in 16 countries in three continents (EU, NA, SA)

70+ patents and CE-marking for safety, quality assurance and performance compliance

Backed by

FORT KNOX UMEÅ·SWEDEN

Navigare Ventures

Industrifonden

Read more at arevo.se
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