



ECOMIST

Product Solutions Portfolio — ROI Chart

Measurable returns across every Ecomist application.

Independent and field-verified performance metrics for the Ecomist product line — designed to reduce water, fertilizer, and energy demand while protecting yields, turf, and infrastructure.

PRODUCT

Ecomist Grow Crystals

Advanced Agricultural Performance

- 50% reduction in water usage
- 50% reduction in fertilizer usage
- 25%+ increase in crop yields
- 40% decrease in young tree mortality caused by transplant shock

PRODUCT

Ecomist Growers Advantage

Efficiency Gains

- 30% reduction in water use
- 15% reduction in fertilizer use

PRODUCT

Ecomist Turf RSL

Operational Savings

- 30% reduction in water use
- 18% reduction in electricity costs
- 15% reduction in fertilizer use
- Traditional wetting agents require application every 1–3 weeks and sprinkler activation for 1+ hour.
- Ecomist RSL is applied once per month or after 9 inches of rain with no sprinkler activation.
- Immediate playability protects revenue by eliminating downtime.
- Eliminates the need for conventional wetting agents costing \$350–\$800 per 2.5 gallons.

PRODUCT

Dust Mitigator by Ecomist

Advanced Dust Suppression Technology

- 33% less water use than traditional methods
- Eliminates the need for a secondary application truck
- Non-corrosive; contains no calcium or magnesium chloride
- Protects vehicles and equipment from corrosion-related damage

PRODUCT

Ecomist Smart Valve

Smart Water Management

- 18%–37% reduction in water and sewer bills
- 9% overall water use reduction

All figures derived from field deployments and customer case studies. Results vary by climate, soil, and operation. Contact Ecomist for a tailored ROI analysis for your site.