

RDX-N™ Application Guidelines

Application Method	Rate Recommendation	Optimization Potential	Key Guidelines
Fall Nitrogen (Anhydrous Ammonia)	Not applicable	Not a target for N optimization	RDX-N™ is not recommended for fall anhydrous applications.
In-Season Blended Fertilizers (e.g., 10-34-0, 6-24-6)	No rate reduction	Yield & Quality	Add 8 - 64 ounces/acre of RDX-N TM in the planter for enhanced performance.
Straight Nitrogen Liquid Applications (e.g., UAN 28 or UAN 32)	I pt/25 lbs of N of RDX-N™	Optimize up to 50 %	Apply in-furrow or sidedress with nitrogen.
Foliar Applications	Not applicable	Not applicable	RDX-N [™] must be soil-applied with liquid nitrogen to activate its process.
Fertigation Applications	I pt/acre of RDX-N™	Optimize up to 50 %	Effective method for nitrogen efficiency.

- Optimized Nitrogen Use: RDX-N[™] enhances in-season nitrogen efficiency, allowing up to 50% optimization in UAN and fertigation applications.
- Application Timing Matters: Must be soil-applied with nitrogen; not for foliar use or fall anhydrous ammonia applications.
- Blended Fertilizers: No rate reduction needed, but adding $\frac{1}{2}$ pt/acre in the planter is recommended for enhanced performance.
- **Proven Performance:** The proprietary bio-stimulant formula of RDX-N[™] improves nitrogen metabolism, reducing charge imbalance for better plant uptake.

