

CoRoN[®]

Controlled-Release Nitrogen

Benefits of CoRoN Technology

- **Highest quality controlled-release nitrogen source**
- **Backed by years of research & commercial use**
- **Minimal volatilization losses vs standard fertilizers**
- **Very low potential for phytotoxicity**
- **Excellent nitrogen management tool when used in a planned program**
- **Can be mixed with most pesticides**
- **Reduces spray drift & improves deposition**
- **Formulations for multiple crops—wheat, corn, soybeans, etc.**
- **Easy to use**
- **Cost effective**
- **Rates to fit many programs & timings**
- **Different formulations to meet specific agronomic needs**
- **Excellent nitrogen source in Nutrient Managements Plan areas**
- **Improved N management to help maximize yields**



**Ask your Helena representative
how technologically advanced CoRoN
can increase your yield potential.**

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HELENA People...Products...Knowledge...

CoRoN[®]

Controlled-Release Nitrogen

25-0-0 Plus 0.5%B



**Technologically
Advanced,
Highly Effective
Foliar Nutrition**



HELENA People...Products...Knowledge...

CORON

Controlled-Release Nitrogen 25-0-0 Plus 0.5%B

CoRoN, a true liquid, controlled-release nitrogen, has been scientifically formulated to deliver highly effective foliar nutrition to crops and other commercially grown plants with maximum efficiency and crop safety.

This superior technology was developed to safely provide high-quality foliar nutrition for productive, uniform growth, while addressing important issues such as leachability, nitrification and other problems associated with conventional foliar fertilizers. A variety of CoRoN formulations are available to meet the needs of many crops and varying climatic conditions.

CoRoN is a unique mixture of urea and methylene urea. The resulting formulation is a 100% water-soluble concentrate that is highly uniform. Compared with simple urea and ammonia-based fertilizers, CoRoN is chemically and physically very distinct.

After application, CoRoN provides a true source of controlled-release nitrogen that feeds plants for weeks. Plants absorb CoRoN and store the nutrients, which are released and used to meet nitrogen needs. Studies have shown that nearly 50% of the nitrogen in a CoRoN application can be found in treated plants 7 days after application.

This stable and reliable source of nitrogen enhances conventional fertility programs and helps crops meet their yield and quality potential.

PEAK PERFORMANCE

Unique Controlled-Release Foliar Nitrogen Product Endorsed by Growers, Universities, Basic Chemical Manufacturers



Success and reliability breed imitators.

But CoRoN stands alone in quality and performance. It is the original foliar-applied controlled-release nitrogen (CRN), thoroughly tested by researchers and used by growers on millions of crop acres. Year after year.

CoRoN is trusted by growers to provide solid agronomic benefits. It is not an untested imitator. **So if you are told that a product works "just like CoRoN," thank them for recommending CoRoN.**

Only CoRoN performs like CoRoN!

Widespread Usage & Acceptance

- Applied annually on millions of crop acres in the US and internationally
- First controlled-release nitrogen approved for co-promotion with products of Monsanto, BASF, Syngenta, Valent, Bayer, DuPont, Goemar, Valagro & Yara
- Used on 80+ crops, including turf & ornamental applications
- Consistent, reliable performance
- Flexible application by air or ground

Technical Superiority

- Technology developed and patented in 1986
- Low salt formulation
- Patent pending formulation on CoRoN 25-0-0 25% CRN with Boracic acid
- Toll produced under the most stringent operating procedures to maintain absolute product quality
- Meets or exceeds AOAC Official Method 2003.14 used to quantify urea as a % of total N in a CRN solution

Thoroughly Researched

- Subject of nearly 40 scientific research papers and published economic analyses
- Extensively researched, published and endorsed by 14 University co-authors on a major crop, with similar papers published on many other crops
- Exclusive N replacement ratios on label supported by leading Agricultural Universities
- Multi-site studies across U.S. for supplementing and/or replacing conventional N applications with CoRoN