HOLGANIX BLUE SKY 21-0-0

Super High Performance fertilizer with bionutritional food sources

21-0-0 **GUARANTEED ANALYSIS**

Total Nitrogen (N) 8.4% Urea nitrogen 12.6% Other Water Soluble Nitrogen* Derived from Triazone, Methylene Urea and Urea *12.6% Slowly available nitrogen from Triazone and Methylene Urea

Weight per gallon. ..9.98 lbs .2.073 lbs of N 1 gallon contains ...

Blue Sky

Like other Holganix products, Blue Sky works with the soil food web to contribute to soil health. The recipe combines 12.6% slow-release nitrogen with quick-release 8.4% urea nitrogen source and the imperative Holganix food sources for the soil microbiology. This combination recipe allows for the optimum usage of the nitrogen while also activating the soil biology by providing food sources. This balanced approach: quick-release nitrogen, slow-release nitrogen, and additional food sources optimizes the soil food web by making the food more available to the plant.

Molecular Chains

Slow-release nitrogen fertilizer products usually have 3 molecular chains of nitrogen and carbon. The longer the molecular chain means a slower release of nitrogen. The unique feature within Blue Sky is that the ingredients within the recipe encapsulate some molecules in each chain creating a fourth chain. The urea has a very short chain, breaking down quickly and immediately releasing the nitrogen. The methylene urea, triazone, and the new chain are longer in varying degrees, slowly breaking down over time, spoon-feeding the plant when needed.

Benefits include:

- Quick green-up with less surge growth
- Extends length of results
- Feeding the nitrogen-fixing bacteria provides for better mining capabilities
- Improves oxygen exchange
- Improves productivity of all soils, including clay
- Extracts add oxygen and improve porosity
- Binder in Blue Sky helps product sustain in the soil profile longer
- Plant extracts sequester elements through more efficient productivity of soil

Blue Sky is a perfect bionutritional companion to use in conjunction with Holganix Super Concentrate 66L, 66GC, (Blend 66AG). Remember that by partnering Blue Sky with Holganix, you are reducing rates and still receiving optimal results.

Product Characteristics:

- Blue Sky has low salt content, giving it a low leaf burn potential from foliar application
 - 0.016% salt content vs. 2.9% on average; granular is generally 5%-7%
 - Less salt means healthier plants operating at peak performance
- Close to a neutral product; pH of 8.1
 - Tank mixes well with other elements

To learn more about how Holganix can optimize results and minimize environmental impact, visit holganix.com or call (866) 563-2784.