

HIGH-PERFORMANCE

AGRO-CULTURE

LIQUID

FERTILIZERS

Top-dress Wheat for Maximum Yield

"Responsible Nutrient Management"

P.O. Box 150
St. Johns, MI 48879
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www.agroliquid.com

Agro-Culture Liquid Fertilizer Benefits:

Low Salt Indexes

Giving it greater crop safety with less tissue damage, and less corrosive to the equipment applying it.

Low Application Rates

With the improved efficiency of Agro-Culture Liquid Fertilizers through industry leading manufacturing techniques, combined with timely release of the nutrients, higher crop response is achieved with less material.

Application Flexibility

With the low application volume combined with the Low Salt Index and compatibility with most top-dress herbicides, it gives the opportunity to provide an economical advantage to the grower.

Agro-Culture Liquid Fertilizers provide nutrient products with extraordinary plant uptake through manufacturing techniques unique to the industry. These benefits are valuable to the growing wheat crop when top yield production is desired.

High NRG-N™ with Multi-Forms of nitrogen, sulfur and a "chlorophyll-building" micro-nutrient package, provides the wheat crop full season benefits from breaking dormancy through grain fill.

The Nitrate form of nitrogen in **High NRG-N™** provides wheat the kick it needs coming out of winter dormancy. Wheat needs abundant nitrogen early in the spring when it begins growth and tillering, however; overdosing the wheat plant at this stage promotes rank stover that could cause problems like crop lodging and disease pressure later in the season.

High NRG-N™ has a slower release of Nitrogen that spoon-feeds the nitrate form to provide the crop with a steady diet of nitrogen to maximize yield potential and plant health while not compromising standability issues.

Ammonium Nitrogen is a volatile form of nitrogen that is lost to the atmosphere when applied. Agro-Culture Liquid Fertilizer reduces this loss in **High NRG-N™** through a chelating process that allows more of what you apply to remain available to the crop.

Micro500™ Provides the waking crop with the micronutrients it needs in a chelated form for maximum production. **Micro 500™** synergistically provides Zinc, Manganese, Copper, Iron and Boron to meet all of the micronutrient requirements of the growing plant



FRONTIER AG INC
Serving Northwest Kansas



High NRG-N™
Micro500™



Responsible Nutrient Management®