



TEMPUS CARBON XTRA (2-4-13, 3% SULFUR, 13% CARBON)



Unlock Your Crops Potential

Humic substances (Humic and Fulvic acids) are essential to a productive soil and are naturally derived from organic matter decomposition over millions of years. These potent organic compounds work to fundamentally restructure your soil, boost plant health, and most importantly, maximize your return on investment.

Key Benefits and Features

- Enhanced Water Management
- Superior Nutrient Efficiency
- Robust Plant Growth and Improved Plant Health
- Healthier, Sustainable Soil

Key Benefits of Adding S, N, P and K to Crops

Having the correct balance of sulfur (S), nitrogen (N), phosphorus (P), and potassium (K)—the essential macronutrients—is critical for robust crop production because each nutrient plays a unique, indispensable role in plant physiology, from energy production and growth to overall plant health and resilience.

Nitrogen drives vegetative growth and is central to photosynthesis; phosphorus is essential for energy transfer and root development; potassium regulates water movement and disease resistance; and sulfur is vital for protein and enzyme formation.

Ensuring these elements are at optimal levels allows a plant to complete its lifecycle efficiently, maximizing both yield and nutritional quality.

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Specific Benefits of Each Nutrient

Nitrogen (N)

- Vigorous Vegetative Growth
- Enhanced Photosynthesis
- Protein Synthesis

Phosphorus (P)

- Energy Transfer
- Strong Root Development
- Reproduction

Potassium (K)

- Water Regulation (Stomatal Control)
- Disease Resistance
- Nutrient Transport

Sulfur (S)

- Protein and Vitamin Formation
- Enzyme Activity
- Nodule Formation (Legumes)

Invest in your crop's future and your crop's success.

For best results, always use a Tempus Ag adjuvant. This information is not intended to replace a label. Always read and follow label directions.

Do you want a more consistent ROI on your farm? Commit to trying **Tempus Ag's SyStemS** approach. These proven tactics and products will improve your ROI performance.

Start with the soil
Spray all applications with quality adjuvants
Supply foliar and biological products throughout the season



Application

Tempus Carbon Xtra is easy to use:

SOIL
2-5 gallons/acre with water, liquid fertilizers or pre-emerge herbicides