



Carbon Catalyst = Increased Yields

Cotton / Corn / Soybeans / Wheat

Why use C-Cat®?

- More efficient utilization of inputs; energizes the plant!
- Small molecular size readily enters plant roots, stems and leaves
- Seed treatment or in-furrow application significantly increases germination and seedling development
- Transports trace minerals, fertilizers and other products into plant tissues
- Enhances uptake of N, P and K
- More efficient use of foliar fertilizers
- Increases chlorophyll content in leaves thus increasing oxygen uptake

What is C-Cat®?

- Carbon Catalyst derived from very best mined humates
- Quality blend of Fulvic Acid and trace minerals
- Most effective chelating compound identified that contains carbon
- Superior to the common humic acids
- More chemically reactive with 2x exchange capacity of humic acid
- Excellent foliar fertilizer carrier and activator



Applications & Rates

AT PLANTING: *In starter and transplant solutions*

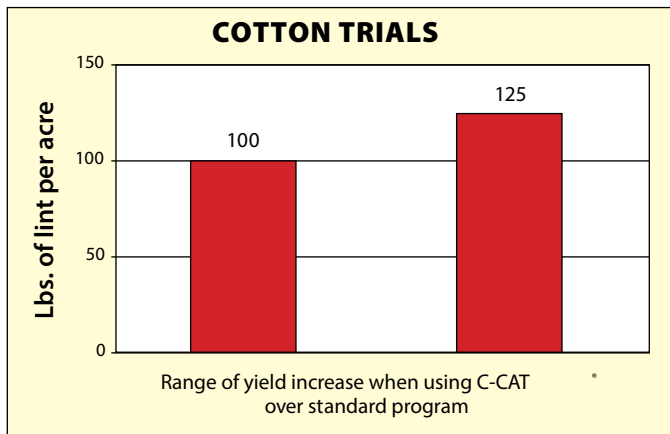
BROADCAST: *Foliar or soil applied either by itself or with other sprays*

SIDEDRESS: *In nitrogen applications*

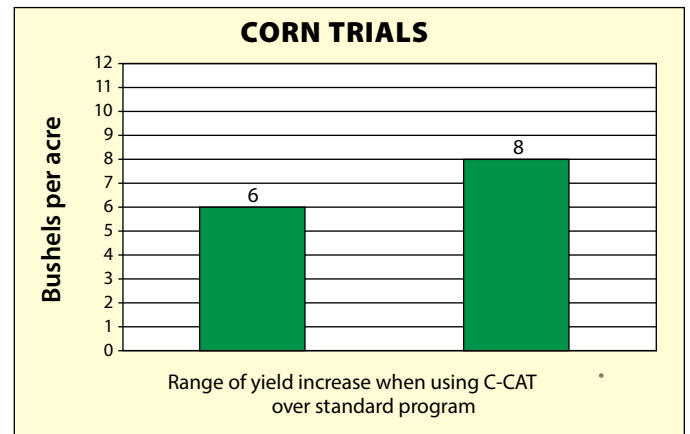
APPLICATION RATES: 6-10 quarts per acre split applied throughout the growing season /

Consult with your ST Biological Mentor.

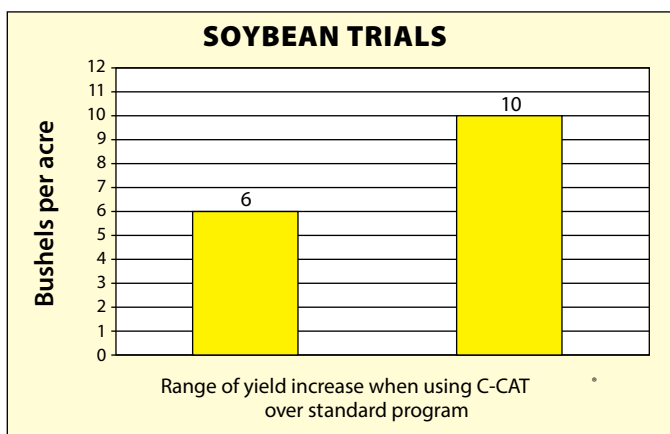
Yield Responses



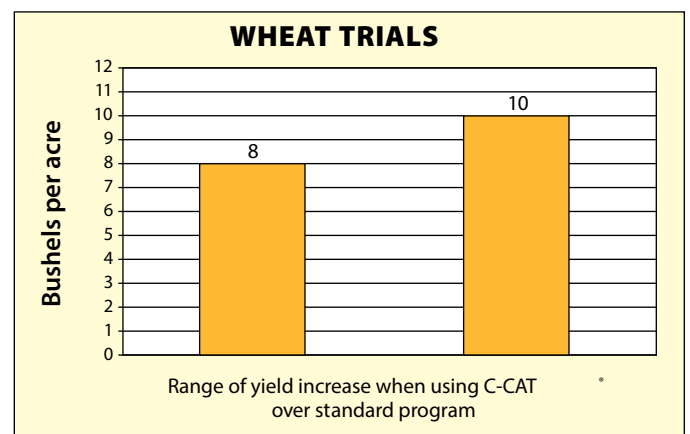
Summary of individual trials in cotton throughout the states of AR, LA, MO, MS, and TN



Summary of individual trials in corn throughout the states of AR, IL, IN, MO, and TN



Summary of individual trials in soybeans throughout the states of AR, IL, IN, LA, MO, MS, and TN



Summary of individual trials in wheat throughout the states of AR, ID, IL, IN, MO, and TN

The above yield summaries represent data gathered over ten years and hundreds of university, independent and farmer trials.