

MANURE MANAGER

Powered with Fulvic Acid

An innovative program to convert applied manure into a stabilized nutrient product that includes essential nutrients such as Magnesium, Chloride, Boron along with nature's best chelation product, Fulvic Acid.



GROWTH TECH™

When adding **Growth Technologies Manure Manager** to manure, a reaction of Magnesium, ammonium and phosphate occurs that leads to the formation of a product called Struvite.

Struvite: is in a crystallin form and very effective in stabilizing the Nitrogen and Phosphate in the manure giving them a slow-release effect. This will give crops the added access to nutrients that otherwise might be lost to leaching or denitrification.

Binding Ammonia: **Growth Technologies Manure Manager** also acts in binding ammonia. This will sequester the manure to free the ammonia up to 25% less.

Fulvic Acid and Manure: Both improve soil health in different ways.

Manure: Introduces microbes from the intestine of the animal. These microbes break down the manure to create humus.

Fulvic Acid: Has strong complexation, chelation and surface adsorption capabilities, which can reduce the loss of ammonium Nitrogen and increase the movement of phosphate in the soil. Fulvic will keep phosphorus available in the soil and convert unavailable phosphate into the usable form for plant uptake.

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MORE INFO:

Accelerates composting: Speeds up the composting process and reduces gas.

Enriches beneficial microbes: Increases the beneficial microbes such as Aeribacillus, Oceanobacillus and Rhodospirillaceae.

Decreases Pathogenic Microbes: Such as Corynebacterium, Elizabethkingia and Sarcocystidae.

Application: Spray over the top of spread manure in the field.

Directions for use: Mix 50% GT Manure Manager with 50% water and spray 20 gallons per acre over applied manure.

Product per acre: 9# Mag, 22# chloride and .054# Boron.
Weight = 10.75/g



PUT SOME MUSCLE ON YOUR CROPS

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