Impello

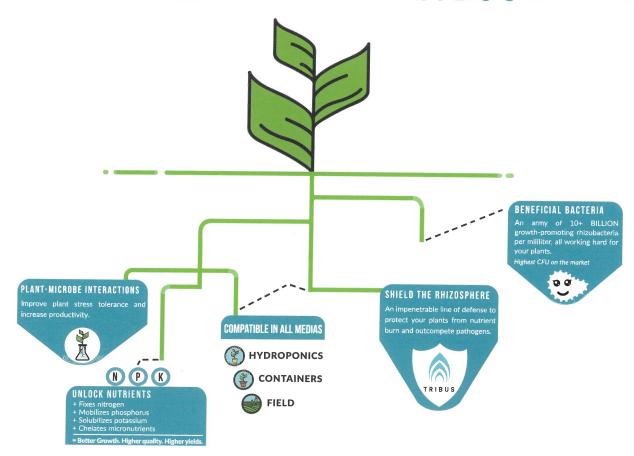
Accelerate | Stimulate | Drive

At Impello, we focus exclusively on the research and development of plant biological inputs.

Not chemical fertilizers. Not pesticides. Not growth regulators.

Our unique line of biological products promote plant health by giving plants the tools they need to succeed, naturally.

BENEFITS OF TRIBUS







TRIBUS®

ORIGINAL

Seedling to Harvest Bacterial Inoculant

OVERVIEW

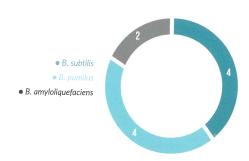
Our flagship **TRIBUS® ORIGINAL** is a highly-concentrated, targeted blend of three growth-promoting rhizobacteria for use with organic or conventional growing practices to increase quality and yield in a natural, sustainable, and efficient way from start to finish.

GUARANTEED ANALYSIS

(10 Billion CFU/mL)

- Bacillus amyloliquefaciens
 - Bacillus subtilis
 - Bacillus pumilus

CFU/mL (in billions)



PROVEN RESEARCH

+ 14 %

INCREASE IN GROWTH RATE

+ 16 %

INCREASE IN STEM DIAMETER

+ 15 %

IOMASS YIELD















SOME TRIBUS ORIGINAL FEATURES & BENEFITS

- \bullet Increases yield beyond what is capable with fertilizers, light, and $\mathrm{CO_2}$ alone
- Increases root growth for better nutrient uptake and larger plants
- Helps plant grow in high salt, drought, and other unfavorable environmental conditions
- Improves plant health and flower quality through beneficial plant-microbe interactions
- Mobilizes, solubilizes, and chelates nutrients in deficient conditions and over a wide pH range



TRIBUS IS USDA BIOPREFERRED®

Tribus microbes are the first products of their kind to be certified by the United States Department of Agriculture's (USDA) BioPreferred Program. Products in the BioPreferred Program are derived from completely renewable resources and provide an alternative to conventional and petroleum-based products. BioBased products perform as well or better than conventional, petroleum-containing products, and by choosing a BioBased product, you're reducing strain on the environment and doing your part to minimize your carbon footprint.

- Economic Impact Analysis of the US BioBased Products Industry, 2015



Impello Biosciences is proud to offer BioPreferred products ranging from 64%-100% BioBased ingredients.

TESTIMONIALS



With other microbial products, I wasn't sure if they were helping at all. Tribus changed all that when I observed plant growth like never before. I'll never grow without it."

- Hunter Konchan, Director of Farm Operations, Functional Remedies



No other microbial inoculant has given me the stem vigor, plant growth, and root growth like Tribus Microbes. One week of Tribus and the entire facility is now a believer. Hands down the best microbial inoculant on the market."

- Nelson J



During our 2017 growing season, the third for CBDRx, we have implemented the Tribus microbes from Impello Biosciences in our nutrient and watering regimens. This season has brought forth a lot of rainfall which is not usual for our area. This could have easily posed a problem for our hemp crop. However, the Tribus microbes, added to our soil via drip irrigation directly above the root systems, have allowed our plants to thrive without ever drying out...the microbes have been thriving off of the moisture and kept our plants uptaking the nutrients in our soil without root rot. I would strongly recommend these microbes to any organic farm or horticulture program."

- Ari Hellend, Master Grower, CBDRx



I use a few multi-microbe products, and they all contain a few bacillus but none have ever made my roots do that over night. The most noticeable and intense results from a single product I've ever used."

Kord Tagley // GreenGenes Garden and Pacific Light Concepts



From cut too root, only 9 days with Tribus Original! Tribus makes my plants stronger, healthier, annd grow faster than ever!"

— Matt Ritter // Michigan