



## PEANUTS

### HOW PEANUT GROWERS CAN BENEFIT FROM FEEDING SOIL MICROBES

Healthy soil is vital to grow a healthy crop of peanuts.

PhycoTerra® soil microbe food invigorates growth of beneficial soil microbes required for optimum soil health.

The vital interaction between beneficial soil microbes and the nutrients available in soil increases the availability of nutrients for crops.

Watch plants respond with improved crop establishment, greater crop uniformity, improved resiliency under stress situations, improved crop quality and yield.

### PHYCOTERRA® APPLICATION RECOMMENDATIONS

Apply PhycoTerra® within or near the root zone at planting or prior to planting to maximize crop benefit.

PhycoTerra® can be tank mixed with standard fertilizers or crop protection products.

It's always best to conduct a jar test with all your tank mix ingredients prior to mixing an entire load.

Shake containers and mix totes well prior to use. In finished tank solutions, maintain constant hydraulic or paddle agitation.

### RECOMMENDED APPLICATIONS

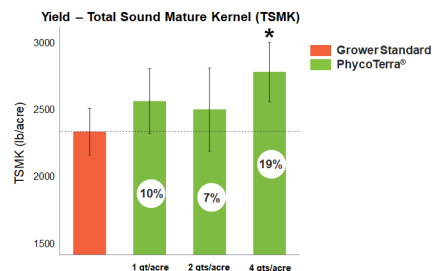
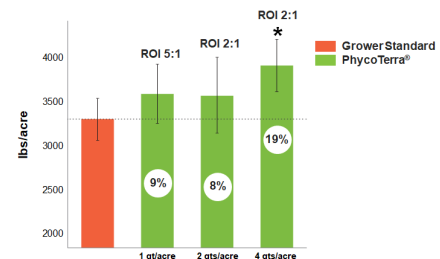
- At Planting: Apply at 1 – 2 qts/acre in-furrow or 2 x 2 with starter fertilizer

### PHYCOTERRA® DELIVERS

Results at Several Application Rates (in-furrow applied)

Location and Peanut Type	Quitman, GA GA-06	Tifton, GA GA-16HO	Tifton, GA Georgia 06G	Tifton, GA GA-16HO	Tifton, GA GA-16HO
Soil Type	Fine Sandy Loam	Loamy Sand	Loamy Sand	Loamy Sand	Loamy Sand
Rate per Application (qt/acre)	1	1	2	2	4
# of Applications	1	1	1	1	1
Additional Yield (lbs/acre)	200.00	224.83	670.00	161.63	443.28
Additional Value (\$/acre)	42.00	46.09	140.70	33.13	90.87
ROI	4:1	5:1	7:1	2:1	2:1

A closer look at Tifton GA-16HO Trial



Asterisk means significant different using LS means Dunnett's analysis at p<0.1

Powered by **heliae**  
AGRICULTURE