

PHYCOTERRA® ST JUG MIXING INSTRUCTIONS + PH NEUTRALIZATION GUIDE



EASY INSTRUCTIONS FOR MIXING PHYCOTERRA® ST WITH LIVE INOCULANTS.

IMPORTANT: Entire jug/product must be used within **24 hours** of stabilizer being added to PhycoTerra® ST

HYDROXIDE METHOD

(Potassium Hydroxide 45%)

STEP 1

Option 1

Open cap of jug. Agitate product by using a power drill with a paint mixing attachment. Use the lowest speed setting and in reverse on the drill to prevent splattering.

Option 2

Leave the cap on the jug. Shake the jug vigorously for 30-45 seconds – shaking from side-to-side and upside down.



STEP 2

Read the SDS and utilize proper PPE. Open the cap of the jug and pour 1 bottle of Potassium Hydroxide, the pH Stabilizer (5.67 oz) provided by Heliae® Agriculture & shipped separately, into the jug.

STEP 3

Option 1

Mix the stabilizer and the product together by using a power drill with a paint mixing attachment. Use the lowest speed setting and in reverse on the drill to prevent splattering.

Option 2

Replace cap on the jug. Shake the jug vigorously for 30-45 seconds.

NOTE: The stabilizer can make the product “foam” or swell, if overmixed.

STEP 4

Once the solution is mixed, let the jug settle and wait **2 minutes** for the stabilizer to neutralize the pH in the solution.



STEP 5

Remove cap and confirm the solution contents have reached pH level of 6.0 or higher.

STEP 6

Empty jug contents into tank or seed treater.

