



PhycoTerra[®] ST

NEUTRALIZING PHYCOTERRA[®] ST DIRECTLY IN KEG FOR LIVE INOCULANT USE

- Upon receipt of product, remove the threaded white plug covering the drill key access.
- Mix the product for ~2 minutes by using a cordless drill, with provided drill key.
- Unthread the outer bushing that holds the micromatic coupler and dip tube.

HYDROXIDE METHOD - Provided (Potassium Hydroxide 45%)

- A. Read the SDS and utilize proper PPE
- B. Open the provided bottle of Potassium Hydroxide
- C. Pour the bottle slowly through the port where the dip tube was removed
- D. Agitate the keg contents for 2 minutes by using the integrated mixer
- E. The keg contents should now be above a pH of 6.0; you may wish to confirm this
- F. Use within 24 hours

0-0-30 METHOD - Alternative Protocol (Potassium Carbonate)

- A. Read the SDS and utilize proper PPE
- B. Measure out 50 oz (approximately 1.5 quarts) of 0-0-30 potassium carbonate solution
- C. Add the 0-0-30 in small amounts through the dip tube port while mixing the keg. Wait for foam to dissipate before adding additional 0-0-30. Add defoamer as needed
- D. Agitate the keg contents for 2 minutes by using the integrated mixer
- E. The keg contents should now be above a pH of 6.0; you may wish to confirm this. During use; a slight pH rise is expected.

