

# NEUTRALIZING PHYCOTERRA® ST DIRECTLY IN KEG FOR LIVE INOCULANT USE



**IMPORTANT:** Use product in its entirety within **24 HOURS** of neutralization.

- Upon receipt of product, slowly unthread the black drill mixer access to relieve any pressure/vacuum.
- 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 key valve and dip tube.

## PROVIDED

### HYDROXIDE METHOD

(Potassium Hydroxide 45%)

1. Read the SDS and utilize proper PPE.
2. Open the provided bottle of Potassium Hydroxide.
3. Pour the bottle slowly through the port where the dip tube was removed.
4. Agitate the keg contents for 2 minutes by using the integrated mixer.
5. Confirm the keg contents are now above a pH of 6.0.

## ALTERNATIVE PROTOCOL

### 0-0-30 METHOD

(Potassium Carbonate)

1. Read the SDS and utilize proper PPE.
2. Measure out 50 oz (approximately 1.5 quarts) of 0-0-30 potassium carbonate solution.
3. 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 (not included) as needed.
4. Agitate the keg contents for 2 minutes by using the integrated mixer.
5. Confirm the keg contents are now above a pH of 6.0.

