



**BRANDT REACTION®**

## Improve P, K and S Uptake and Efficiency

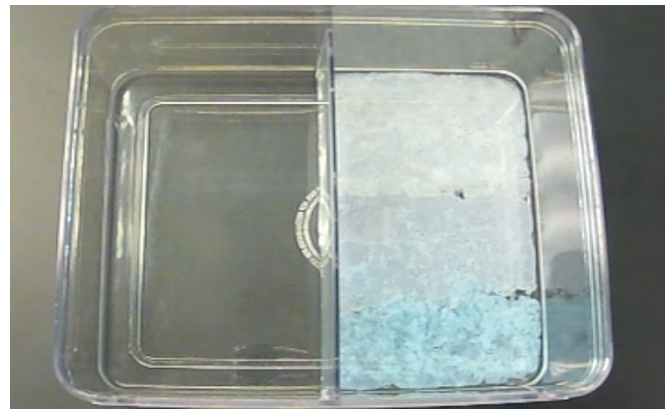
BRANDT REACTION® products deliver soil-applied nutrients that delay the chemical fixation reactions in the soil among phosphorus and potassium in alkaline or acid soils. The patented chemistry allows for phosphorus and potassium to enter and stay available in the soil solution for longer periods (an average of 23 weeks to 26 weeks in certain soil types).

BRANDT REACTION formulations are compatible with acid based fertilizers and other plant nutrients. It is recommended that a jar test be conducted before mixing.

The superior formulation delivers greater compatibility with other nutrients. The stability of BRANDT REACTION in tank mix solution is easier on equipment and saves time through greater efficiency and more precise applications.

### Key Benefits

- Use less starter fertilizer such as 10-34-0
- Resists rapid tie-up in the soil
- Ideal for planter band applications
- Goes well into solution with minimal tank residue
- Overcomes most hostile soil and water conditions
- More efficient than conventional fertilizers
- Low salt index provides excellent plant safety
- Easy-to-handle, semi-clear water-soluble formulation
- Effectively applied sequentially through all irrigation systems without clogging



BRANDT REACTION

MonoAmmonium Phosphate

The photo above illustrates the ability of BRANDT REACTION P to be tank mixed with micronutrients such as zinc. On the left, a BRANDT REACTION solution is mixed with calcium nitrate, zinc nitrate and copper nitrate. On the right, a mono ammonium phosphate solution is mixed with the same nitrate forms of micronutrients. As you can tell, the BRANDT REACTION solution mixes easier with no residue and stays in solution.

Which would you choose in your tank?

**BRANDT REACTION is available in the following formulations:**

**BRANDT REACTION® P DS**

**BRANDT REACTION® K DS**

**BRANDT REACTION® S DS**

To find a BRANDT representative in your area call 800 300 6559 or email [info@brandt.co](mailto:info@brandt.co)