



BRANDT REACTION®

Improve P, K and S Uptake and Efficiency

BRANDT REACTION® water soluble, soil applied nutrients were specially formulated to improve P, K and S nutrient uptake and efficiency. The patented chemistry protects applied phosphorus (P), potassium (K) and sulfur (S), delaying their interaction with soluble ions and/or soil charge that can limit nutrient availability. By delaying any reaction, nutrients are able to move freely within the soil and remain available to the plant for an extended period during the growing season.

BRANDT REACTION helps maintain turfgrass vigor when P, K and S are in high demand; and boosts plant growth during critical growth and stress periods. It is especially beneficial on highly maintained turfgrass areas and/or in high alkaline/acid soils or where other soil chemical problems exist.

BRANDT REACTION Advantages

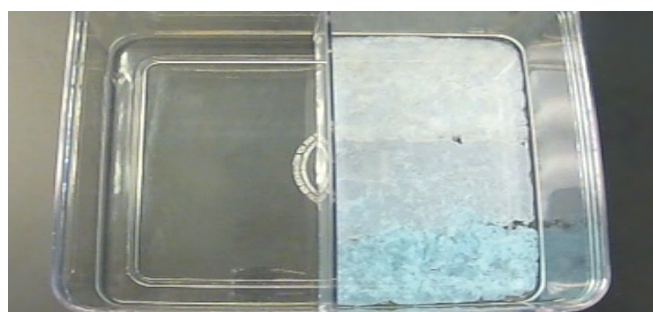
- Affordable and effective
- Compatible with a wide range of tank mix partners, including acid-based fertilizers
- Low salt index provides excellent plant safety
- Overcomes most unfavorable soil and water quality conditions
- Easy-to-handle, water soluble formulation mixes easily and remains stable in solution
- May be applied through irrigation systems

BRANDT REACTION is available in the following formulations:

BRANDT REACTION P (2-14-0)

BRANDT REACTION K (1-0-7)

BRANDT REACTION MKS (0-0-4 2.1Mg, 4.2S)



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 precipitate and stays in solution.

Application Information

Early Spring and Cold Weather Months

To maintain P levels during the spring and cold weather months, apply 3-5 gallons per acre BRANDT REACTION P.

Early Summer or Before/During Stress Cycle

BRANDT REACTION K provides an excellent source of highly available potash. BRANDT REACTION MKS provides a highly efficient magnesium (Mg) and sulfur (S) source(s).

For more information on BRANDT REACTION or to locate a distributor near you, please call 800 300 6559 or email info@brandt.co