

diKaP™

INCREASES PLANT RESPIRATION



GUARANTEED ANALYSIS

Available Phosphate (P_2O_5)31%

Soluble Potash (K_2O)50%

WHY diKaP?

diKaP™ is formulated to provide efficient potassium and phosphorus. diKaP™ contains proprietary soluble carbon compounds that improve antioxidant production. Improved antioxidant production increases plant respiration and Abiotic Stress Defense.

PRODUCT USAGE

Heat Stress	Apply 1-3 lbs./acre as a foliar or soil application prior to high temperatures. Repeat every 2 to 4 weeks.
Plant Nutrition	Apply 1-3 lbs./acre as a foliar or soil application every 2 to 4 weeks during the growing season.
Frost Tolerance	Apply 2-4 lbs./acre as a foliar application 1 to 7 days prior to frost event.
Fruit Size/Bulking	Apply 1-3 lbs./acre as a foliar or soil application post cell division every 1 to 3 weeks.
Brix	Apply 1-3 lbs./acre as a foliar application 3 to 6 weeks prior to harvest. 2 to 4 applications.
Color	Apply 1-3 lbs./acre as a foliar application 3 to 6 weeks prior to harvest. 2 to 4 applications.
Abiotic Stress Defense	Apply 1-3 lbs./acre as a foliar or soil application 1 to 7 days prior to stress event every 1 to 2 weeks.

diKaP™ HANDLING GUIDELINES

PREMIXING

Premixing is considered a best practice when sprayer agitation is not optimum. Proper hydration is essential for all applications. Recirculate or agitate while adding material.

COMPATIBILITY

Always jar test first.

Redox products are compatible with other Redox products when following product handling guidelines.

Use caution with reactive materials, such as phosphorus and calcium.

Avoid extreme shifts in tank pH. When utilizing Redox materials that acidify, check tank pH prior to adding buffers.

TANK MIXING

Use of an anti-foaming agent is recommended. Fill the tank 50% full with water and initiate tank agitation prior to adding materials.

Don't add material too quickly—this allows for more thorough hydration.

The use of inductor assemblies is encouraged.

Recirculate or agitate while adding material.

Total foliar spray content of dry soluble Redox product should not exceed 2% solution (by weight).

If material is not applied immediately, tank recirculation is required prior to application to ensure uniform product distribution.

REFER TO PRODUCT HANDLING GUIDELINES FOR ADDITIONAL MIXING INSTRUCTIONS.
