

QMIN[®] Pistachio Early Season Nutrition Solution



Polysaccharide Complexes Ensure Higher Utilization, Faster Results

QMIN Polysaccharide complexed nutrients when foliarly applied, enter the plant through cuticle and stomata more readily and are translocated within the plants to important metabolic sites and improve plant performance and results in better yields.

All the Benefits of Nutrients Maximized

Nutrients enhance plant growth and stress tolerance - if they're absorbed into the plant and transported where they can do their job. Better uptake yields better results. QMIN technology delivers proven results.

Suggested Rates and Timing - Pistachio Foliar Program

When	Product	Rate
Bud Swell	QMIN Boron	1 quart/acre
	QMIN N-Gain	1 pint/acre
	QMIN Zinc	1 pint/acre
Tender Leaf [Consult with your QualiTech Agronomist for tank mix compatibility]	QMIN HeptaBoost	3 quart/acre
	QMIN Boron	1 quart/acre
	CARBOBOOST 2-15-15*	1 gal/acre
	QMIN N-Gain	2 quart/acre

*CARBOBOOST 2-15-15 is a registered trademarks of Loveland Products, Inc.

Potassium enhances carbohydrate production, transport, and storage. Potassium is also key to the plant's water stress management.

Phosphate is important in a wide range of plant metabolic processes

Boron is critical to pollen tube elongation, and will have ameliorate nut-set deficiency symptoms.

Nitrogen has a variety of structural roles in many plant molecules including chlorophyll, proteins, amino acids, nucleic acid and hormones.

Magnesium is the central molecule in chlorophyll and involved in activation of many enzymes.

Zinc [included in QMIN HeptaBoost] is critical to cell division and elongation.

Iron [included in QMIN HeptaBoost] is a redox element and transfers electrons during photosynthesis in leaves.

Manganese [included in QMIN HeptaBoost] activates numerous enzymes in plants which are important to photosynthesis and pathogen resistance

Available exclusively through:

Nutrien
Ag Solutions™
Contact Information.

For more information, contact your Nutrien Ag Solutions Representative.

Key Advantages of QMIN™ Technology:

Effective. Across a wide variety of crops, QMIN technology has shown consistent nutrient uptake.

Translocates. Because plants naturally store polysaccharides for energy, they readily absorb QMIN's polysaccharide protected nutrients then move them to areas with highest demand.

Compatible. In fertilizers and pesticides, QMIN's unique chemistry and polysaccharide protection are effective in diverse applications.

Safe. Plant derived polysaccharide complexation helps to minimize phytotoxicity.



Optimize your Pistachio program at Qortex.ag