

HEAT STRESS

2021



Summer is here and high heat is on the way. High temperatures can cause a decrease in photosynthesis and an increase in water loss leading to lower energy production in the tree. Heat stress brings on a shortage of new growth and decreased fruit development - and in extreme cases - fruit death. In other words, increased abiotic stress causes poor quality and decreased yields in avocados, when left unchecked.

06/11/2021

ABIOTIC STRESS DEFENSE APPLICATION

HEAT STRESS

APPLICATION TYPE

Chemigation

Formulated to provide efficient potassium and phosphorus, diKaP contains proprietary soluble carbon compounds that improve antioxidant production and increase plant respiration.

Antioxidant production and increased plant respiration improves Abiotic Stress Defense decreasing the impacts of heat stress.

Apply 2-3 pounds per acre 2-3 days ahead of a heat event. During extended periods of high heat reapplication every 7-14 days is recommended. Foliar application is also a viable option.

PRODUCT DETAILS

NAME	UNIT COST	RATE	COST PER ACRE
diKaP	\$10.67/gals	3.0 lbs/Acre	\$32.01
APPLICATION TOTALS:			\$32.01

Abiotic Stress Defense Application Cost per Acre: 32.01