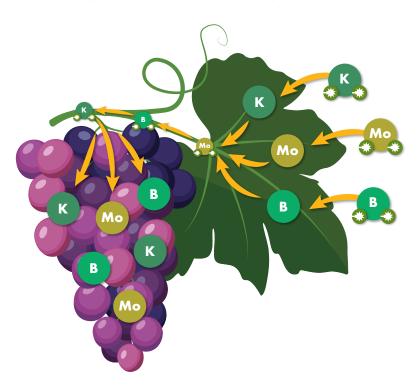


# K-Surge®

### **Biostimulant**

#### **PRODUCT BENEFITS**

**K-Surge®** is a potassium acetate product built with Transit® biostimulant, designed for high nutrient mobility and uptake within the plant. With organic acids from our Transit biostimulant and key nutrients, K-Surge supports sugar transport and water transport in plants for improved fruit development and quality.



#### BIOSTIMULANT BENEFITS



# BETTER WATER UPTAKE

Contributes to enhanced potassium mobility to support plant water regulation and berry firmness



#### INCREASED BRIX

Increases sugar translocation to the grape for superior berry brix



#### **OPTIMIZED FORMULATION**

Designed for superior leaf penetration and enhanced nutrient mobility to drive results in the field





#### **K-Surge Overview**

- Utilizes Transit-chelated nutrition for increased translocation in the plant
- Superior foliar formulation for leaf penetration
- Increases sugar transport and water uptake for improved fruit maturation and quality



#### **Complementary Nutrition**

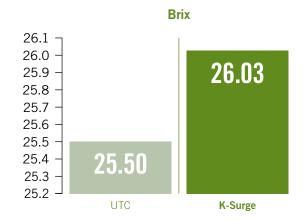
## K-Surge Biostimulant

#### **Guaranteed Analysis:**

Derived from: Potassium acetate, boric acid, and sodium molybdate.

#### K-Surge Increased Berry Brix in Wine Grapes

- Trial conducted on zinfandel wine grapes in Lodi, CA
- K-Surge resulted in a 2.08% increase in berry brix over the untreated control (UTC)



HOW TO USE	
Crop Type	Wine Grapes
Use Rate	Apply $1-2$ quart/acre. See label for details or contact your crop advisor or Valent BioSciences for additional information.
Application Timing	Apply every 14 – 21 days after veraison



