

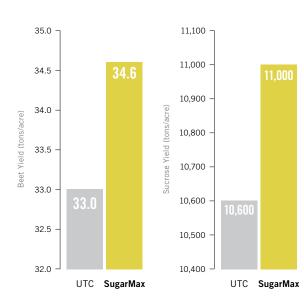
SugarMax™ PLANT GROWTH REGULATOR

PRODUCT BENEFITS

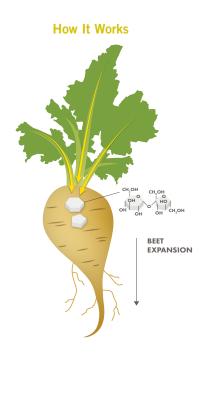
SugarMax[™] Plant Growth Regulator is a novel ripening agent for sugar beets. SugarMax promotes ripening and sugar accumulation in beet roots, resulting in greater sucrose availability, higher beet yield, and increased sugar productivity per acre.

SugarMax Increased Sugar Beet Ripening & Growth

SugarMax increased beet growth compared to an untreated control (UTC). The result was not only greater sugar beet tonnage per acre, but also greater extractable sugars per acre.



Trial Location: Hickson, ND Cultivar: Crystal 022



OVERVIEW



IMPROVED RIPENING

Increases sugar accumulation in the root for higher sugar concentration



INCREASED BEET GROWTH

Increases beet growth for higher sucrose yield per acre



GREATER SUCROSE PRODUCTION

Increases extractable sugars per acre for higher ROI



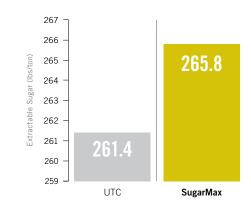
SugarMax[™] Plant Growth Regulator

Untreated Control vs. SugarMax



SugarMax Increased Sugar Concentration

Application of SugarMax prior to harvest advanced sugar beet ripening, increasing sugar accumulation in the root compared to the untreated control (UTC). This resulted in greater extractable sucrose from those beets treated with SugarMax.



Trial Location: Murdoc, MN Cultivar: BTS 9155

HOW TO USE	
Сгор Туре	Sugar beet
Use Rate	Apply 0.85 oz/acre. See label for details or contact your Valent BioSciences' crop advisor for additional information.
Application Timing	Apply when roots have reached harvestable size (4 – 6 weeks after row closure)



