Datasheet

tangel AGRO

SIL-AA

COMPOSITION	%w/v
Silicon (SiO$_2$)	26,4
Potassium (K$_2$O)	10,2
Free Amino Acids	3,0

Nutrient corrector
Foliar

Si Silicon

Nutrient corrector Silicon

- **SILICON COMPLEXED WITH AA**
- **HIGH UPTAKE AND TRANSPORT OF Si AND K**
- **HIGH MISCIBILITY AND SOLUBILITY**

CHARACTERISTICS

Sil-AA is a concentrated product of Silicon and Potassium supplemented with plant amino acids, which improve the uptake and distribution of these two nutrients in plants.

Sil-AA is applied via foliar and is compatible with most pesticides except for those of alkaline reaction.

ACTIONS

- *INCORPORATES SILICON; ESSENTIAL/BENEFICIAL NUTRIENT FOR ALL CROPS.*
- *INCREASES RESISTANCE TO ABIOTIC STRESSES.*
- *IMPROVES NATURAL RESISTANCE TO FUNGAL PATHOGENS AND PEST.*
- *INCREASES POSTHARVEST LIFE.*
- *INTENSIFIED ROOT SYSTEM DEVELOPMENT.*
  MORE QUALITY AND YIELD.

APPLICATIONS

Crops	Details
Annuals: Vegetables, cut flowers, nursery, strawberries, sugarcane and wheat.	**1-2L/Ha or 200-400 ml/100L** **Foliar:** Apply in a minimum of 600 L water. Apply every 10-15 days from first visible leaf onwards. For best results apply first sprays before leaf hardening of crop. Apply to sugarcane during the lead-up to the dryer months.
Perennials: tree crops, vines, bananas and turf.	**1-2L/Ha or 200-400 ml/100L** **Foliar:** Apply in a minimum of 600 L water. Apply during leaf flush and after fruit set and every 10-14 days during disease events.
Soil and Drip or hydroponic nutrient solution.	**200ml/1000L** 6-8 time sper crop cycle. Maximum of 8 L/Ha.

Silicon and postharvest life or produce:

Researchers have shown that Silicon can inhibit ethylene which reduces the speed of aging and death of harvested plant parts. Silicon treated plant have also been shown to maintain their chlorophyll (green) content over a longer period. The end result is produce with better shelf life and appearance.

SILICON

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www.tangelagro.com

AVAILABLE IN
1L - 5L - 10L - 20L - 1000L
Plastic Bottle/IBC

IMPORTED FROM EU