



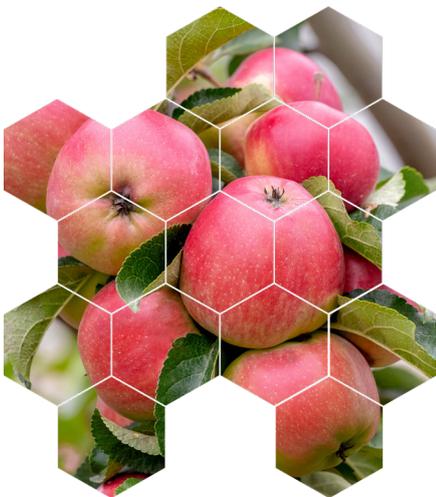
Silicade™

Silicade is a specially formulated Potassium Silicate designed to strengthen cells, support stress tolerance and enhance quality.



BENEFITS

- IMPROVED TOLERANCE TO DROUGHT, LOW TEMPERATURE, SALINITY AND HEAVY METALS
- TOUGHENS PLANT CELL WALLS
- MITIGATES DAMAGE CAUSED BY ULTRAVIOLET
- ENHANCES CROP MECHANICAL STRENGTH AND ALLEVIATES LODGING
- REDUCE THE SEVERITY OF ATTACKS BY DISEASES AND PESTS
- IMPROVEMENT OF QUALITY PARAMETERS: FRUIT WEIGHT, UNIFORMITY, APPEARANCE AND BRUX





Silicade is a fully soluble product based on potassium silicate, which combines the metabolic and physiological actions of silicon to improve plant tolerance to stress, enhance mechanical strength and quality of fruit.

PHYSIOCHEMICAL PROPERTIES

Appearance: Colourless liquid
pH: 11-13
Electrical Conductivity: 77mS/cm

CHEMICAL COMPOSITION (% w/w)

Water Soluble Potassium Oxide (K₂O): 13%

COMPATIBILITY

It is recommended to perform a compatibility test with other products before mixing and to perform small scale crop trials before using the product.

*For full details consult the Safety Data Sheet (SDS).

Typical application rate 500ml/Ha

MANUFACTURER AND LICENSE COMPANY

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