

Product data sheet: **mono-silicic**



Category:	Plant nutrient.
Macro elements delivered	None.
Micro elements delivered	Silicon (as stabilized monosilicic acid - MSA).
Guaranteed analysis: monosilicic acid	>40 % (by volume).
Guaranteed analysis: silicon	>19 % (by weight).
Composition	Tetraethyl silicate, Polysiloxane (wetting agent), Alcohol stabilisers.
Biodegradability	95 % in 28 days (OECD Test Guideline 301F).
Suitable for	All plants and types of cultivation.

Application rates (default)	0.03 ml/L in solution weekly, and 0.5 ml/L as foliar spray every two weeks.
Category role:	Plants use silicon to build stronger, bigger, faster growing cells. Silicon helps resist pest and pathogen attacks, water, heat and wind stress. Monosilicic acid is the only bioavailable form of Si, and the only form to provide systemic effects via foliar application.
Product role:	Provides the most concentrated source of bioavailable silicon currently available to gardeners.
Product USP:	Twenty to forty times more concentrated than competing brands and costs 20 to 40 times less per unit MSA. pH neutral. No NPK, B or Mo.

Product size	As nutrient solution	As foliar feed	Qty per box*	Weight per box*
1 L	33,333 L	2,000 L	6	6 kg
500 ml	16,666 L	1,000 L	10	5 kg
250 ml	8,333 L	500 L	20	6 kg
100 ml	3,333 L	200 L	48	5 kg
10 ml	333 L	20 L	448	17 kg

*All boxes measure 400x430x460mm

Warnings:

- Do not allow any water into the container
- Use hand and eye protection
- Use only in well ventilated areas
- Do not breathe vapours or spray
- Keep away from children and animals

Hazards:

