



**PRODUCT INFO
& DATASHEET**

SICOGREEN[®] GH (greenhouse)

Special greenhouse formulae for fertigation, soilless culture or by foliar spray

SICOGREEN[®] GH is a range of rich, balanced formulae for soil and soilless greenhouse grown crops, suitable for use with water of varied quality. All the formulae are enriched with magnesium and contain high concentration of micronutrients.

SICOGREEN[®] GH can be applied by fertigation or by foliar spray. The formulae for soilless culture (marked SL) have K₂O/N ratio and nitrate / ammonium ratio adapted to conditions prevailing in soilless media.

USE

Tomatoes, cucumbers, roses, carnations, gerbera, melons, strawberries and other greenhouse crops.

EXAMPLES OF AVAILABLE FORMULAE

* Formulae for soil fertigation and foliar sprays:

Growth stage	Formula	N-NH ₂	N-NO ₃	N-NH ₄
Establishment	11-44-11 + TE	-	3%	8%
	15-30-15 + TE	5.3%	4%	5.7%
Vegetative	19-19-19 + TE	10%	5.5%	3.5%
	22-11-22 + TE	14%	6%	2%
Productive	18-9-27 + TE	9%	7.5%	1.5%
	16-8-32 + TE	-	11.7%	4.3%
	14-10-34 + TE	-	11%	3%

* Formulae for soilless culture (SL)

Growth stage	Formula	K ₂ O/N ratio	N-NO ₃	N-NH ₄	SO ₃	EC (mmho/cm)					Ph
						0.5 g/l	1 g/l	1.5 g/l	2 g/l	3 g/l	
Establishment	18-18-18 + TE	1	10%	8%	-	0.78	1.16	1.72	2.26	3.30	5.9
Vegetative	20-9-20 + TE	1	12%	8%	-	0.72	1.16	1.69	2.16	3.12	5.3
Productive	17-10-27 + TE	1.6	11.5%	5.5%	-	0.72	1.16	1.70	2.25	3.29	5.6
	16-8-32 + TE	2	12%	4%	-	0.78	1.17	1.70	2.26	3.33	5.9
	14-10-34 + TE	2.4	11%	3%	-	0.58	1.07	1.61	2.14	3.12	5.8
	11-12-33 + 2 MgO + TE	3	9%	2%	3.9%	0.60	1.12	1.65	2.20	3.10	5.7
	11-8-34 + 2 MgO + TE	3.1	10%	1%	3.9%	0.66	1.10	1.60	2.10	3.10	5.7
	9-12-36 + 3 MgO + TE	4	8.3%	0.7%	5.8%	0.60	1.10	1.60	2.10	3.05	5.3
	9-10-40 + 2 MgO + TE	4.4	9%	-	3.9%	0.62	1.12	1.60	2.10	3.05	5.6
8-12-40 + 2 MgO + TE	5	8%	-	3.9%	0.62	1.12	1.60	2.10	3.05	5.6	

Any information in this publication is believed to be accurate and is given in good faith, but is for the customer to satisfy himself of the suitability for his own particular purpose. No representation, warranty or guarantee is made to its accuracy, reliability or completeness.

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