

SINERIA

Flower & Fruit NT™

A water soluble 3:1:5 (40) (w/v) or 3:1:5 (27) (w/w)
liquid suspension fertilizer with micro elements
for foliar feeding and fertigation

FERTILIZER GROUP 1

Nitrogen (N)	92	g/kg	(138	g/l)
Phosphorus (P)	30	g/kg	(45	g/l)
Potassium (K)	151	g/kg	(226	g/l)
Sulphur (S)	9	g/kg	(13.5	g/l)
Zinc (Zn)*	510	mg/kg	(765	mg/l)
Iron (Fe)*	507	mg/kg	(761	mg/l)
Manganese (Mn)*	208	mg/kg	(312	mg/l)
Copper (Cu)*	210	mg/kg	(315	mg/l)
Boron (B)	1030	mg/kg	(1545	mg/l)
Molybdenum (Mo)	55	mg/kg	(82	mg/l)
Cytokinins	13	mg/kg	(20	mg/l)
Auxins	20	mg/kg	(30	mg/l)
L-amino acids	8	g/kg	(12	g/l)

*EDTA chelated

SG = 1.45 ± 0.02 @ 20°C

Contents

Batch number

Manufacture date

Sineria

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DIRECTIONS FOR USE: USE ONLY AS RECOMMENDED

SINERIA Flower & Fruit NT™ is recommended for use during plant growth periods that require relatively high potassium levels such as during flowering, fruit formation and fruit growth.

SINERIA Flower & Fruit NT™ is a completely water soluble fertilizer and is chlorine free.

SINERIA Flower & Fruit NT™ is readily absorbed and translocated by the plant and is formulated for use as both a foliar feed and for fertigation.

SINERIA Flower & Fruit NT™ contains amino acids.

For optimum results, **SINERIA Flower & Fruit NT™** should be used in a program in combination with the other **SINERIA** range of fertilizers.

SINERIA Calmag + TE™ should be used in combination with **SINERIA Flower & Fruit NT™** for increased fruit quality, shelf life and for correcting calcium and magnesium deficiencies.

SINERIA Flower & Fruit NT™ is compatible with most agricultural remedies. **It is however advisable to do a miscibility test prior to mixing with other chemicals.**

SINERIA Flower & Fruit NT™ should preferably be applied in the early morning or late afternoon. Do not apply to plants undergoing a period of moisture or heat stress.

IMPORTANT: When applied as a high volume application, do NOT exceed a 2% (2 ℓ per 100 ℓ water) solution.

The rate of application is dependent on the soil fertility and reaction required. The lower rates should be used for maintenance, while the higher rates will correct nutritional deficiencies. Consult your chemical distributor, consultant or manufacturer should crop specific programs or any other information be required regarding the use of the **SINERIA** range of fertilizers.

APPLICATION	RATE PER HECTARE	RATE PER 100 ℓ WATER	REMARKS
Field and Vegetable crops: Beans, Brassicae, Canola, Cereals, Celery, Cotton, Cucurbits, Garlic, Groundnuts, Lettuce, Maize, Onions, Peas, Peppers, Potatoes, Soybeans, Sweetcorn, Tobacco, Tomatoes, Wheat	1 - 4 ℓ	250 ml - 2 ℓ	Apply as a full cover spray at 1 to 2 week intervals throughout the flowering and fruiting periods or during periods that require high potassium levels. Alternate with LIVRE Calmag + TE™ to address calcium and magnesium needs.
	1 - 3 ℓ	1 - 3 ℓ per 30 ℓ water	Aerial application: Apply at 1 to 2 week intervals throughout the flowering and fruiting period.
Ornamental crops	1 - 4 ℓ	250 ml - 2 ℓ	Apply every 7 to 14 days throughout the flowering period.
Large trees, Vines and Orchards: Apples, Apricots, Avocados, Coffee, Cherries, Citrus, Grapes, Litchis, Macadamias, Mangoes, Olives, Peaches, Pears, Plums	4 - 6 ℓ	1 - 2 ℓ	Apply as a full cover spray at 3 to 4 week intervals after flowering if necessary or during periods that require high potassium levels. Alternate with LIVRE Calmag + TE™ to address calcium and magnesium needs.
Fertigation	5 - 10 ℓ	250 ml - 2 ℓ	Use lower concentrations for young plants and increase the rate as the plants mature.