Voema Flower & Fruit NT



Reg. No. N-F 1545 Act No. 36 of 1947

FERTILIZER GROUP 1

READ LABEL BEFORE USE
KEEP OUT OF REACH OF CHILDREN AND ANIMALS

Voema Flower & Fruit NT is 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.





DANGER

ACTIVE INGREDIENT

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)
Boron	(B)	1030 mg/kg	(1545 mg/l)
Copper*	(Cu)	210 mg/kg	(315 mg/l)
Iron*	(Fe)	507 mg/kg	(761 mg/l)
Manganese* (N	1n)	208 mg/kg	(312 mg/l)
Molybdenun	(Mo)	55 mg/kg	(82 mg/l)

HAZARD STATEMENTS:

May intensify fire; oxidiser.

May cause cancer.

May damage fertility or the unborn child.

SG: 1.5 at 20 °C

May cause damage to organs through prolonged or repeated exposure.

PRECAUTIONARY STATEMENTS:

Keep away from heat, hot surfaces, sparks, open flames, and other ignition sources. No smoking. IF exposed or concerned, get medical advice.

38 g/l)	Zinc* (2	Zn)	510 mg/kg	(765 mg/l)
15 g/l)	Cytokinins		39 mg/kg	(58 mg/l)
26 g/l)	Auxins		60 mg/kg	(91 mg/ℓ)
,5 g/l)	Amino Acids		8 mg/kg	(12 mg/l)
mg/l)	*EDTA chelated	d		



FERTILIZER

Spill Response and Transport incidents Spill Tech, Oil and chemical pollution control Tel: +27 (86) 100 0366 / +27 (83) 253 6618 www.spilltech.co.za







PRECAUTIONS:

- . If medical advice is needed, have container or label at hand
- Keep out of reach of children.
- · Read carefully and follow all instructions.
- Keep away from heat, hot surfaces, sparks, open flames, and other ignition sources. No smoking.
- Keep away from clothing and other combustible product.
- Wear protective gloves/ Protective clothing/ Eve protection when handling this product.
- . In case of fire: Use suitable material to extinguish.
- Do not breathe mist/vapors/spray.
- Get medical help if you feel unwell.
- Obtain, read and follow all safety instructions before use.
- IF exposed or concerned, get medical advice.
- Store locked up.
- Empty all fertilizer from the container by placing it upside down over the spray tank and holding it there for at least 30 seconds. Puncture the rinsed container to render it useless and send to a recycler. Do not use empty containers for any other purpose.

RELEVANT SUBSTANCE:

Formaldehyde ${<}10\%,$ Boric Acid ${<}10\%,$ Potassium Nitrate 30-60% and Ethylene Glycol 30-60%

- VOEMA 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.
- VOEMA FLOWER & FRUIT® NT is a completely water-soluble fertilizer and is chlorine free.
- VOEMA FLOWER & FRUIT® NT is readily absorbed and translocated by the plant and is formulated for use as both a foliar feed and for fertigation.
- VOEMA FLOWER & FRUIT® NT contains L-amino acids.
- For optimum results VOEMA FLOWER & FRUIT® NT should be used in a program in combination with the other fertilizers in the VOEMA range.
- VOEMA CALMAG + TE should be used in combination with VOEMA FLOWER & FRUIT® NT for increased fruit quality, shelf life and for correcting calcium and magnesium deficiencies.
- VOEMA FLOWER & FRUIT® NT is compatible with most agrochemicals. However, it is
 advisable to do a miscibility test prior to mixing with other chemicals.
- VOEMA FLOWER & FRUIT® NT should preferably be applied in the early morning or late
 afternoon. Do not apply to plants that are undergoing a period of moisture or heat stress.

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

DIRECTIONS FOR HOUSEHOLD USE: LISE ONLY AS DIRECTED

APPLICATION	RATE 1 & water	REMARKS
Vegetable crops:	2,5 - 20 m ℓ	Apply as a full cover spray at $1-2$ week intervals throughout the flowering and fruiting periods, or during periods that require high potassium levels. Alternate with VOEMA CALMAG® + TE* to address calcium and magnesium needs.
Ornamental crops	2,5 - 20 m ℓ	Apply every $7-14$ days throughout the flowering period.
Large trees, Shrubs, Creeping, Climbing plants and Orchards	10 - 20 m ℓ	Apply as a full cover spray at $3-4$ week intervals after flowering if necessary or during periods that require high potassium levels. Alternate with VOEMA CALMAG® + TE* to address calcium and magnesium needs.
Fertigation	2,5 - 20 m l	Use lower concentrations for young plants and increase the rate as the plants mature.

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. **Voema** range of fertilizers:

VOEMA CALMAG + TRACE ELEMENTS	K5239
VOEMA FLOWER AND FRUIT	K7626
VOEMA STARTER NT	K762
VOEMA VEGETATIVE NT	K762

DIRECTIONS FOR AGRICULTURE USE: USE ONLY AS DIRECTED

APPLICATION	RATE PER HECTARE	RATE PER 100 LITRE WATER	REMARKS
Field and Vegetable crops: Beans, Brassicae, Canola, Cereals, Celery, Cotton, Cucurbits, Garlic, Groundnuts, Lettuce, Maize, Onions,	1 − 4 ℓ	250 mℓ − 2 ℓ	Apply as a full cover spray at $1-2$ week intervals throughout the flowering and fruiting periods, or during periods that require high potassium levels. Alternate with VOEMA CALMAG®+ TE* to address calcium and magnesium needs.
Peas, Peppers, Potatoes, Soybeans, Sweetcorn, Tobacco, Tomatoes, Wheat	1 − 3 ℓ	$1-3$ ℓ / 30 ℓ water	
Ornamental crops	1 − 4 ℓ	250 mℓ − 2 ℓ	Apply every $7-14$ days throughout the flowering period.
Large trees, Vines and Orchards: Apples, Apricots, Avocados, Coffee, Cherries, Citrus, Grapes, Litchis, Mac- adamias, Mangoes, Olives, Peaches, Pears, Plums	4 − 6 ℓ	1 – 2 ℓ	Apply as a full cover spray at $3-4$ week intervals after flowering if necessary or during periods that require high potassium levels. Alternate with VOEMA 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.

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 with your chemical distributor, consultant or manufacturer should crop specific programs or any other information be required around the use of the **VOEMA** range of fertilizers.