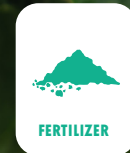


Voema Starter[®] NT



Reg. No. K7624, Act No. 36 of 1947

Reg. No. N-F 1544 Act No. 36 of 1947

FERTILIZER GROUP 1

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

Voema Starter[®] NT is a water soluble 2:1:2 (40) (w/v) or 2:1:2 (27) (w/w) liquid suspension fertilizer with micro elements for foliar fertigation.



DANGER

HAZARD STATEMENTS:

May intensify fire, oxidiser.
May cause cancer.
May damage fertility or the unborn child.
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.
Keep away from clothing and other combustible materials.

Nitrogen	(N)	107 g/kg	(160 g/t)	Molybdenum	(Mo)	55 mg/kg	(82 mg/t)
Phosphorus	(P)	53 g/kg	(80 g/t)	Cytokinins		39 mg/kg	(58 mg/t)
Potassium	(K)	108 g/kg	(162 g/t)	Auxins		60 mg/kg	(91 mg/t)
Sulphur	(S)	13,5 g/kg	(20 g/t)	Amino Acids		8 mg/kg	(12 mg/t)
Zinc*	(Zn)	510 mg/kg	(765 mg/t)	*EDTA chelated			
Iron*	(Fe)	507 mg/kg	(761 mg/t)				
Manganese*	(Mn)	208 mg/kg	(312 mg/t)	SG: 1.5 at 20 °C			
Copper*	(Cu)	210 mg/kg	(315 mg/t)				
Boron	(B)	1030 mg/kg	(1545 mg/t)				

Emergency contact details

Office Hour Poisoning Helpline
Rolfes Agri (Pty) Ltd.
Tel: +27 (12) 803 0145

Registration holder: Rolfes Agri (Pty) Ltd.
(Reg. No. 1998/01341/07) • 288 Mundt Street, Waitlloo, 0184
Gauteng, RSA. • Tel: (012) 803-0145

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

Rolfes 
Agri

Shake well before use • Store at room temperature
Keep out of direct sunlight • Keep container closed when not in use



PRECAUTIONS:

- If medical advice is needed, have container or label at hand.
- Keep out of reach of children.
- Read carefully and follow all instructions.
- Obtain, read, and follow all safety instructions before use.
- Keep away from heat, hot surfaces, sparks, open flames, and other ignition sources. No smoking.
- Keep away from clothing and other combustible materials.
- Do not breathe fume/ gas/ mist/ vapours/ spray.
- Wear protective gloves/ protective clothing/ eye protection/ face protection.
- If exposed or concerned, get medical advice.
- Get medical help if you feel unwell.
- In case of fire: Use suitable materials to extinguish.
- Store locked up.
- Empty all contents 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.

RELEVANT SUBSTANCE:

Potassium Nitrate 10 to 30%, Formaldehyde <10%, Boric acid <10%, Ethylene Glycol 30 to 60%.

DIRECTIONS FOR HOUSEHOLD USE: USE ONLY AS DIRECTED

APPLICATION	RATE/ 1 ℓ WATER	REMARKS
Vegetable crops:	2.5 - 20 ml	Apply as a full cover spray every 7 – 14 days just after germination or establishment of transplants, when enough leaves have developed for absorption. Apply during cold soil conditions when phosphate availability is limited and root formation is impaired.
Ornamental crops/ Flowers	2.5 - 20 ml	Apply as full cover spray every 7 – 14 days throughout periods of high phosphate requirement.
Large trees, Shrubs, Creeping and Climbing plants	10 - 20 ml	Apply at 3 – 4 week intervals throughout periods of high phosphorus requirement or during periods when phosphate uptake is limited.
Fertigation	2.5 - 20 ml	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 ELEMENT
VOEMA FLOWER & FRUIT NT
VOEMA STARTER® NT
VOEMA VEGETATIVE® NT

K5239
 K7626
 K7624
 K7625

- **VOEMA STARTER® NT** is recommended for use during plant growth periods that require relatively high phosphorus levels such as seedlings, transplants, young plants and during periods of stress when active root growth is essential or has been reduced.
- **VOEMA STARTER® NT** is a completely water-soluble fertilizer and chlorine free.
- **VOEMA STARTER® NT** is readily absorbed and translocated by the plant and is formulated for use as both a foliar feed and for fertigation.
- **VOEMA STARTER® NT** contains amino acids.
- For optimum results **VOEMA STARTER® NT** should be used in a program in combination with other fertilizers in the **VOEMA®** range.
- **VOEMA CALMAG® + TE** should be used in combination with **VOEMA Starter® NT** for increased fruit quality, shelf life and for correcting calcium and magnesium deficiencies.
- **VOEMA STARTER® NT** is compatible with most agricultural remedies. **It is however advisable to do a miscibility test prior to mixing with other chemicals.**
- **VOEMA STARTER® 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.

DIRECTIONS FOR USE: USE ONLY AS DIRECTED

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

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 every 7 – 14 days just after germination or establishment of transplants, when enough leaves have developed for absorption. Apply during cold soil conditions when phosphate availability is limited and root formation is impaired.
	1 – 3 ℓ	1 – 3 ℓ per 30 ℓ water	Aerial Application. Apply at 1 – 2 week intervals just after germination or establishment of transplants.
Ornamental crops	1 – 4 ℓ	250 ml – 2 ℓ	Apply every 7 – 14 days throughout periods of high phosphate requirement.
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 at 3 – 4 week intervals throughout periods of high phosphate requirement or during periods when phosphate uptake is limited.
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.