

NITROSPRAY PLUS

LIQUID

7:3:1 (34) SOLUTION

Nitrogen (N).....	220	g/l	165	g/kg
Phosphorus (P)	90	g/l	68	g/kg
Potassium (K).....	30	g/l	23	g/kg
Iron (Fe)	1005	mg/l	756	mg/kg
Manganese (Mn)	510	mg/l	383	mg/kg
Zinc (Zn).....	510	mg/l	383	mg/kg
Copper (Cu)	510	mg/l	383	mg/kg
Boron (B).....	261	mg/l	196	mg/kg
Molybdenum (Mo)	8.4	mg/l	6.3	mg/kg
Cytokinins.....	1.0	mg/l	0.75	mg/kg

SG: 1.33 @ 20°C

All cationic micro-elements are fully chelated where possible.

FERTILIZER GRP 1

Reg. No. K4415

Act 36/1947

DIRECTIONS FOR USE

NITROSPRAY PLUS is a water soluble plant feeding solution with fully chelated micro-elements which can be applied as a fertilizer through drip or overhead irrigation or by incorporation into the soil by mechanical means or applied as a foliar feed to supplement existing soil nutrients.

NITROSPRAY PLUS is formulated to be used by itself or in combination with other fertilizer mixtures as a foliar feed to supplement soil applied fertilizers during critical growth stages of the crop.

NITROSPRAY PLUS can be used to rectify the nutritional balance within plants caused by soil nutrient imbalances during the growing season.

NITROSPRAY PLUS is compatible with all fungicides and pesticides except those which contain large amounts of copper, sulphur and alkaline materials such as lime sulphur or Bordeaux mixture.

NITROSPRAY PLUS is very high in nitrogen and its main function is to stimulate growth of all plants while they are still in the vegetative growth stages.

NITROSPRAY PLUS is ideally suited to enhance the growth of ornamental shrubs, trees and lawns during spring and the summer months.

NITROSPRAY PLUS can be applied immediately after harvest to all deciduous fruit, grapes and guavas so as to stimulate the build-up of nutrient reserves for the next harvest.

To enhance the compatibility of multiple tank mixes **SUREMIX*** should be used. If **NITROSPRAY PLUS** is dissolved in water with an abnormally high or low pH, **SUREMIX** must be used.

Under intensive cropping conditions **NITROSPRAY PLUS** should be used in combination with other foliar feeds such as **HYPERFEED***, **DRIPFEED***, **CALMABON LIQUID***, **FOSFASPRAY*** and **POTASPRAY*** in a foliar feeding program depending on the crop and its nutritional demands at the time of application.

NITROSPRAY PLUS must be used with a sticker-spreader such as **NU-FILM P*** or **NU-FILM 17*** for optimum results. Foliar feeds are absorbed over an extended period of time which necessitates that they remain in contact with the leaf surface for as long as possible. If a sticker is not used the nutrients will be washed off the leaves during irrigation or rainfall.

HYPERFEED*	K3774	Act 36/1947	DRIPFEED*	K2945	Act 36/1947
CALMABON LIQUID*	K5272	Act 36/1947	FOSFASPRAY*	K2248	Act 36/1947
POTASPRAY*	K2247	Act 36/1947	SUREMIX*	L7659	Act 36/1947
NU-FILM P*	L2980	Act 36/1947	NU-FILM 17*	L2981	Act 36/1947

RATES OF APPLICATION: Soil and Foliar application

CROP	RATE	MAXIMUM APPLICATION	TIME OF APPLICATION
Vegetables	200-400 ml / 100 L water	2.5 L / ha	At 7-14 day intervals during periods of active vegetative growth.
Peaches & Apricots	200-400 ml / 100 L water	10 L / ha	Apply 30 days after bud break with follow-up applications 14 days later. Apply as a post-harvest spray immediately after harvest.
Grapes & Guava	200-400 ml / 100 L water	6 L / ha	Apply when the shoots are 150mm long and repeat the application 14 days later. Apply as a post-harvest spray immediately after harvest.
Ornamental Plants	200-400 ml / 100 L water	3 L / ha	At 7-14 day intervals during periods of active vegetative growth. Can also be used to stimulate vegetative growth.
Ornamental shrubs, trees & lawns	200-400 ml / 100 L water	3 L / ha	At 7-14 day intervals during periods of active vegetative growth.
Sugar cane	3.0 L / ha	3 L / ha	Apply as a full cover spray 4 weeks after emergence or ratooning and repeat 4 weeks later.

Registered, Manufactured & Distributed by:



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NITROSPRAY PLUS

VLOEISTOF

7:3:1 (34) OPLOSSING

Stikstof (N)	220	g/l	165	g/kg
Fosfor (P)	90	g/l	68	g/kg
Kalium (K)	30	g/l	23	g/kg
Yster (Fe)	1005	mg/l	756	mg/kg
Mangaan (Mn)	510	mg/l	383	mg/kg
Sink (Zn)	510	mg/l	383	mg/kg
Koper (Cu)	510	mg/l	383	mg/kg
Boor (B)	261	mg/l	196	mg/kg
Molibdeen (Mo)	8.4	mg/l	6.3	mg/kg
Sitokiniene	1.0	mg/l	0.75	mg/kg

SG: 1.33 @ 20°C

Alle kation mikro-elemente is ten volle gecheleer waar moontlik.

MISSTOF GRP 1

Reg. Nr. K4415

Wet 36/1947

GEBRUIKSAANWYSINGS

NITROSPRAY PLUS is 'n wateroplosbare plantvoedingsoplossing met ten volle gecheleerde mikro-elemente wat deur 'n drup- of oorhoofse besproeiingsstelsel toegedien kan word of meganies in die grond ingewerk word of as 'n blaarvoeding toegedien kan word ter aanvulling van bestaande grondvoedingstowwe.

NITROSPRAY PLUS kan alleen of saam met ander voedingsstofmengsels as 'n blaarvoeding toegedien word ter aanvulling van ander bemestingstowwe tydens kritieke groeistadia van die gewas.

NITROSPRAY PLUS kan gebruik word om voedingswanbalanse wat gedurende die seisoen in die plant mag ontstaan, reg te stel.

NITROSPRAY PLUS is verenigbaar met alle swam- en insekdoders behalwe dié wat groot hoeveelhede koper, swawel of alkaliese verbindinge bevat soos kalkswawel of Bordeaux mengsel.

NITROSPRAY PLUS bevat baie stikstof en kan gebruik word om groei tydens die vegetatiewe groeistadium van plante te stimuleer en te onderhou.

NITROSPRAY PLUS is ideaal geskik om die groei van ornamentele bome, struik en grasperke tydens die lente en somer te verbeter.

NITROSPRAY PLUS kan direk na oes op sagtevrugtebome, duiwe en koejawels toegedien word om sodoende na-oes voedingsreserwes weer op te bou.

Om die mengbaarheid in die tenk te verbeter moet **SUREMIX*** bygevoeg word. **SUREMIX*** moet ook bygevoeg word indien water met 'n abnormale hoë of lae pH gebruik word.

Onder intensiewe verbouingspraktyke moet **NITROSPRAY PLUS** saam met ander blaarvoedingsmengsels soos **HYPERFEED***, **DRIPFEED***, **CALMABON LIQUID***, **FOSFASPRAY*** en **POTASPRAY*** gebruik word afhangende van die gewas se voedingsvereistes ten tye van toediening.

Dit is baie belangrik om **NITROSPRAY PLUS** saam met 'n kleef- en benattingsmiddel soos **NU-FILM P*** of **NU-FILM 17*** te gebruik vir die beste resultate. Blaarvoedingselemente word oor 'n lang periode opgeneem, wat dit noodsaaklik maak dat die blaarvoedingsmengsels so lank as moontlik in kontak met die blaaroppervlakte bly. Kleefmiddels verleng die tydperk waarin die blaarvoedingselemente deur die blaar opgeneem kan word. Kleefmiddels voorkom ook dat blaarvoedingstowwe tydens bespoeiing of reënbuie afgewas word.

HYPERFEED*	K3774	Wet 36/1947	DRIPFEED*	K2945	Wet 36/1947
CALMABON LIQUID*	K5272	Wet 36/1947	FOSFASPRAY*	K2248	Wet 36/1947
POTASPRAY*	K2247	Wet 36/1947	SUREMIX*	L7659	Wet 36/1947
NU-FILM P*	L2980	Wet 36/1947	NU-FILM 17*	L2981	Wet 36/1947

TOEDIENINGSHOEVEELHEDE: Grond en Blaartoediening

GEWAS	DOSIS	MAXIMUM DOSIS	TYD VAN TOEDIENING
Groente	200-400 ml / 100 L water	2.5 L / ha	Dien met 7-14 dae intervalle tydens periodes van aktiewe groei toe.
Perskes & Appelkose	200-400 ml / 100 L water	10 L / ha	Dien 30 dae na botvorming toe met 'n opvolgtoediening 14 dae daarna. Dien as 'n na-oes spuit, direk na die laaste oes, toe.
Druie & Koejawels	200-400 ml / 100 L water	6 L / ha	Dien toe wanneer lote ongeveer 150 mm lank is en herhaal 14 dae later. Dien as 'n na-oes spuit, direk na die laaste oes, toe.
Ornamentele Plante	200-400 ml / 100 L water	3 L / ha	Dien met 7-14 dae intervalle tydens periodes van aktiewe vegetatiewe groei toe. Kan ook as 'n vegetatiewe groeistimulant gebruik word.
Ornamentele struik & grasperke	200-400 ml / 100 L water	3 L / ha	Dien met 7-14 dae intervalle tydens periodes van aktiewe vegetatiewe groei toe.
Suikerriet	3.0 L / ha	3 L / ha	Dien as 'n algehele bedekkingspuit, 4 weke na opkoms of "rationing", toe en herhaal 4 weke later.

Geregistreer, Vervaardig en Versprei deur:



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