

K-MAX[®]

Namibian Reg. No. N-F 1424

LIQUID ORGANIC POTASSIUM COMPLEX

FERTILIZER GROUP 2

A liquid organic potassium complex to supplement potassium levels in crops with high potassium requirements.

ACTIVE INGREDIENT:

Potassium (K)91 g/kg (115 g/l)

CONTENTS:

BATCH NO:

DATE OF MANUFACTURE:

REGISTRATION HOLDER:

Nulandis® (A division of AECI Limited)

Reg. No. 1924/002590/06

P.O. Box 14418

Witfield, 1467

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www.nulandis.com



K-MAX[®] is the registered trademark of AECI Limited (Nulandis® a Division of AECI Limited)

DIRECTIONS FOR USE: USE ONLY AS DIRECTED

K-MAX is compatible with most commonly used foliar feeds. However, it is recommended to do a compatibility test on a small area and observe the treated area for 3 days before doing commercial applications. Do not mix **K-MAX** with highly alkaline materials such as Lime sulphur or Bordeaux mixture. Where overhead systems are in use, avoid scheduling irrigation directly after application. In orchards equipped with micro irrigation systems spray deposits should not be affected by irrigation. Use the lower concentration for maintenance, and the higher concentration for sufficient uptake. Apply **K-MAX** as a foliar spray where a neutral rapid acting potassium source is needed to supplement potassium requirements.

APPLICATION TABLE:

CROP	DOSAGE/ha OR AS INDICATED	APPLICATION METHOD
FRUIT CROPS		
APPLES, PEARS	1 - 2 l/100 l water to a maximum of 10 l/ha	Apply 2-3 applications as a supplementary potassium treatment after fruit set, during fruit expansion and repeat with 14 day intervals. Apply in a minimum of 1 000 - 2 000 l water/ha.
PEACHES, PLUMS, NECTARINES, APRICOTS	2 l/100 l water to a maximum of 10 l/ha	Apply 2-3 applications after fruit set, during fruit expansion and repeat with 7-14 day intervals. Apply in a minimum of 1 000-2 000 l water/ha.
CITRUS	1-2 l/100 l water to a maximum of 10 l/ha	Apply as a high volume spray in a minimum of 1 000 - 3 000 l water/ha. Repeat 1 - 2 times if necessary.
GRAPES	2 - 4 l/100 l water to a maximum of 10 l/ha	Apply when fruit is pea size stage and repeat 21 days later. Apply in a minimum of 1 000 l water/ha.

FIELD CROPS		
CEREALS, PEAS, CANOLA, MAIZE	1 - 2 ℓ/100 ℓ water to a maximum of 10 ℓ/ha	Apply 4 applications post flowering as a supplementary potassium treatment with 7-14 day intervals. Apply in a minimum of 500 ℓ water/ha.
VEGETABLES: TOMATOES, EGGPLANTS, PEPPERS, CUCURBITS, LETTUCE	0,5 - 1 ℓ/100 ℓ water to a maximum of 5 ℓ/ha	Apply 4-5 applications immediately after fruit formation and continue at weekly intervals until 2 weeks prior to harvest. Apply in a minimum of 500 ℓ water/ha. For lettuce apply regularly throughout the growing season.
POTATOES	1 - 2 ℓ/100 ℓ water to a maximum of 10 ℓ/ha	Apply at tuber swelling and repeat with 7-14 day intervals. Apply in a minimum of 500 ℓ water/ha.
TOBACCO	4 ℓ/100 ℓ water to a maximum of 30 ℓ/ha	Apply 2-3 applications after topping in a minimum of 400 ℓ water/ha.
LAWNS	0,5 - 1 ℓ/100 ℓ water to a maximum of 15 ℓ/ha	Apply 2-3 applications bi-weekly.
ORNAMENTALS	2 ℓ / 100 ℓ water to a maximum of 10 ℓ/ha	Apply 2-3 applications per growing season. Ensure thorough wetting of plants.
AVOCADOS, MANGOES, LITCHI, MACADAMIAS	4 ℓ/100 ℓ water to a maximum of 20 ℓ/ha	Apply 1-2 applications. Apply first application on flowers and repeat on the summer flush. Apply in a minimum of 1 000-2 000 ℓ water/ha.

NOTE:

EXCESSIVE AMOUNTS OF POTASSIUM IN APPLES MAY LEAD TO POOR QUALITY FRUIT IN CASE OF IMBALANCES AMONGST NUTRIENTS. THE SPRAY VOLUME AND DOSAGE APPLIED WILL BE DETERMINED, BY THE ACTUAL TREE OR PLANT SIZE. THE DOSAGE IS DEPENDENT ON THE MAGNITUDE OF THE DEFICIENCY.

IMPORTANT:

BEFORE APPLYING K-MAX CONSULT A QUALIFIED AGRONOMIST OR AGRICULTURAL ADVISER ON THE NECESSITY OF USING IT.

K-MAX[®]

Namibiese Reg. Nr. N-F 1424

VLOEIBARE, ORGANIESE KALIUMKOMPLEKS

MISSTOF GROEP 2

'n Vloeibare, wateroplosbare organiese kaliumkompleks vir die aanvulling van kaliumvlakke in plante met 'n hoë kalium behoefte.

AKTIEWE BESTANDDEEL:

Kalium (K) 91 g/kg (115 g/l)

INHOUD:

LOTNOMMER:

DATUM VAN VERVAARDIGING:

REGISTRASIEHOUER:

Nulandis[®] ('n Afdeling van AECL Beperk)

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Posbus 14418

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K-MAX[®] is die geregistreerde handelsmerk van AECL Beperk (Nulandis[®] 'n Afdeling van AECL Beperk)

GEBRUIKSAANWYSINGS: GEBRUIK SLEGS SOOS AANGEDUI

K-MAX is verenigbaar met die mees algemene gebruikte blaarvoedings. Dit word egter aanbeveel dat 'n toets op 'n klein area gedoen word en dan nagegaan word vir 3 dae, voordat enige kommersiële toedienings gedoen word. Vermyn mengsels van **K-MAX** en sterk alkaliese materiale soos Kalkswael of Bordeaux mengsel. Waar oorhoofse besproeiing gebruik word, vermyn besproeiing van behandelde gewasse direk na toediening. In boorde waar 'n mikrobefroeiingstelsel gebruik word behoort spuitneerslae nie geaffekteer te word nie. Gebruik die laer dosis vir instandhouding en die hoër dosis vir voldoende opname. Dien **K-MAX** as 'n blaarbespuiting toe waar 'n neutrale snelwerkende kaliumbron benodig word, om aan kalium-behoefte te voorsien.

TOEDIENINGSTABEL:

GEWAS	DOSIS/ha OF SOOS AANGEDUI	TOEDIENINGSMETODE
VRUGTEGEWASSE		
APPELS, PERE	1 - 2 l/100 l water tot 'n maksimum van 10 l/ha	Dien 2-3 bespuitings toe as 'n aanvullende kaliumbehandeling na vrugset, gedurende uitsetting van die vrugte en herhaal met 14-dae tussenposes. Dien toe in 'n minimum van 1 000 – 2 000 l water/ha.
PERSKES, PRUIME, NEKTARIENS, APPELKOSE	2 l/100 l water tot 'n maksimum van 10 l/ha	Dien 2-3 bespuitings toe na vrugset, gedurende uitsetting van die vrugte en herhaal met 7 tot 14-dae tussenposes. Dien toe in 'n minimum van 1 000 – 2 000 l water/ha.
SITRUS	1- 2 l/100 l water tot 'n maksimum van 10 l/ha	Dien as 'n hoë volume bespuiting toe in 'n minimum van 1 000 - 3 000 l water/ha. Herhaal 1 - 2 keer indien nodig.
DRUIWE	2 - 4 l/100 l water tot 'n maksimum van 10 l/ha	Dien toe sodra die vrugte ertjekorrelgrootte bereik het en herhaal 21 dae later. Dien toe in 'n minimum van 1 000 l water/ha.

VELDGEWASSE		
GRAAN, KANOLA, ERTJIES, MIELIES	1 - 2 ℓ/100 ℓ water tot 'n maksimum van 10 ℓ/ha	Dien 4 toedienings ná blom toe as 'n aanvullende kalium behandeling met 7 tot 14-dae tussenposes. Dien toe in 'n minimum van 500 ℓ water/ha.
GROENTE: TAMATIES, EIERVRUG, PAMPOENGWASSE, SOETRISSIES, SLAAI	0,5 - 1 ℓ/100 ℓ water tot 'n maksimum van 5 ℓ/ha	Dien 4-5 toedienings direk na vrugvorming toe en herhaal met weeklikse intervalle tot twee weke vóór oes. Dien toe in 'n minimum van 500 ℓ water/ha. Dien met gereelde intervalle op slaai toe, gedurende die groeiseisoen.
AARTAPPELS	1 - 2 ℓ/100 ℓ water tot 'n maksimum van 10 ℓ/ha	Dien toe met knolswel en herhaal met 7 tot 14-dae tussenposes. Dien toe in 'n minimum van 500 ℓ water/ha.
TABAK	4 ℓ/100 ℓ water tot 'n maksimum van 30 ℓ/ha	Dien 2-3 behandelings na top toe in 'n minimum van 400 ℓ water/ha.
GRASPERKE	0,5 - 1 ℓ/100 ℓ water tot 'n maksimum van 15 ℓ/ha	Dien 2-3 toedienings elke twee weke toe.
SIERPLANTE	2 ℓ/100 ℓ water tot 'n maksimum van 10 ℓ/ha	Dien 2-3 toedienings per groeiseisoen toe. Verseker voldoende benatting van die plante.
AVOKADO'S, MANGO'S, LIETSJIE, MAKADAMIAS	4 ℓ/100 ℓ water tot 'n maksimum van 20 ℓ/ha	Dien 1-2 bespuitings toe. Dien die eerste behandeling op die blomme toe en herhaal gedurende die somer uitloop. Dien in 'n minimum van 1 000 – 2 000 ℓ water/ha toe.

LET WEL: 'N OORMAAT KALIUM BY APPELS KAN AANLEIDING GEE TOT SWAK KWALITEIT VRUGTE, IN GEVAL 'N WANBALANS TUSSEN VOEDINGSELEMENTE ONTSTAAN. DIE SPUITVOLUMES WORD BEPAAL DEUR DIE WERKLIKE BOOM- OF PLANTGROOTTE. DIE DOSIS HANG AF VAN DIE GRAAD VAN DIÉ TEKORT.

BELANGRIK: VOORDAT K-MAX TOEGEDIEN WORD RAADPLEEG 'N GEKWALIFISEERDE AGRONOOM OF 'N LANDBOUKUNDIGE ADVISEUR OOR DIE NOODSAAKLIKHEID VAN DIE GEBRUIK DAARVAN.