

Rappid® K

POTASSIUM POLYPHOSPHATE
KALIUM POLIFOSFAAT

Composition/ Samestelling:

Phosphorus (P) Fosfor 76 g/kg
Potassium (K) Kalium 133 g/kg

SG 1.3 to 1.38 @ 20° C
Product pH: 6.50 – 7.00

FERTILIZER GROUP 1 MISSTOF GROEP 1

Reg. No. K9566, Act No 36 of 1947
Botswana Reg. No. W1301145, Act No. 18 of 1999
Reg. Nr K9566, Wet Nr 36 van 1947
Botswana Reg. Nr. W1301145, Wet Nr. 18 van 1999

Volume
1 Metric Ton
1000 ℓ
200 ℓ
25 ℓ

Batch no -----/ Lotnommer:
Date of Manufacture/ Datum van Vervaardiging:

UN No./VN Nr. Not regulated / nie gereguleer nie



Registration Holder / Registrasiehouer:

Nulandis® (A division of AECL Limited) / ('n Afdeling van AECL Beperk)

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PROPERTIES:

- A potassium based product, with no nitrogen, for reproductive growth nutrition.
- **Rappid K** has a near-neutral pH of 6.50 – 7.0
- This product is highly plant available due to its pure, concentrated formulation. It is effective as an instant source of P and K, but also has a sustained effect on the nutrient levels of the plant.
- Ease of application and better control.
- Contains (P) in the polyphosphate form.

MIXING INSTRUCTIONS:

Half fill tank to the required volume of water.

Add the required amount of **Rappid K**.

Add any registered wetting agent, as per the registration holder's label instruction.

Fill the remainder of tank with water and maintain agitation.

APPLICATION TABLE:

CROP		RATE ℓ/ha or as indicated	DILUTION	RECOMMENDATIONS
WHEAT	Irrigation	10-30	1:3	Apply at plant in P-retentive soils.
WHEAT	Foliar	3-5	1:10-20	Apply as foliar at 6 to 7 leaf stage as well as at tillering.
MAIZE		3-5	1:10-20	Apply 6 to 7 leaf stage through to tasselling.
PASTURES		5-10	1:10-20	Apply at spring and autumn flush.
LEGUMES		3-5	1:10-20	Apply at first flower and repeat at podfill.
SUGARCANE	Planting	15	minimum 100 ℓ/ha	Apply at planting in furrow. Can be combined with most kelp products. #
SUGARCANE	Ratoon	10	minimum 200 ℓ/ha	Apply at 30 cm and 60 cm ratoon height as a foliar to enhance the RV.
CITRUS		1 to 2 ℓ / 100 ℓ of water. Maximum rate 15 ℓ/ha	1 000 to 2 000 ℓ/ha	Apply just before flowering, at fruit enlargement and ripening/brix building stage.
TOMATOES, STRAWBERRIES		3 to 5 ℓ/ha	250 to 500 ℓ/ha	Apply first application at flowering and repeat every 14 days during fruit enlargement and ripening.
POTATOES, CARROTS		5 to 7 ℓ/ha	500 ℓ/ha	Apply at tuber initiation, and repeat every 14 to 21 days.
WINE AND TABLE GRAPES		5 to 7 ℓ/ha	1 000 ℓ/ha	Apply at fruit set, pea size fruit stage and at ripening stage.

* Rates depend on soil type, soil pH and extent of phosphate lock up in the soil.

Test for tank mix compatibility and potential phytotoxicity before applying on a large-scale.

EIENSKAPPE:

- 'n Kalium gebaseerde produk met geen stikstof vir vegetatiewe groei.
- **Rappid K** het 'n na-aan neutrale pH van 6.50 – 7.0.
- Hierdie produk is hoogs beskikbaar vir die plant as gevolg van die suiwer gekonsentreerde formulasie. Dit is effektief as 'n onmiddellike bron van P en K, maar het ook 'n stadig vrystellende effek op die nutriënt vlakke van die plant.
- Maklike toediening en beter kontrole.
- Bevat (P) in die polifosfaat vorm.

MENGINSTRUKSIES:

Maak die spuittenk halfvol met die verlangde hoeveelheid water.

Voeg die benodigde hoeveelheid **RAPPID K** by die spuittenk.

Voeg 'n geregistreerde benattingsmiddel by soos voorgeskryf deur die Registrasiehouer.

Vul die res van die spuittenk met water en roer voortdurend.

TOEDIENINGSTABEL:

GEWAS		DOSIS ℓ/ha OF soos aangedui	VERDUNNING	AANBEVELING
KORING	Besproeiing	10-30	1:3	Dien toe by plant in P-vashoudende grond.
KORING	Blaar	3-5	1:10-20	Dien toe by die 6 tot 7-blaarsdstadium asook by stoel.
MIELIES		3-5	1:10-20	Dien toe by die 6 tot 7-blaarstadium tot by peulvorming.
WEIDING		5-10	1:10-20	Dien toe gedurende die lente en herfs groeiperiode.
PEULGEWASSE		3-5	1:10-20	Dien toe met eerste blom en herhaal tydens peulvleis "podfill".
SUIKERRIET	Plant	15	minimum 100 ℓ/ha	Die toe by plant in voor. Kan vermeng word met die meeste kelp-produkte.#
SUIKERRIET	Oorstaan	10	minimum 200 ℓ/ha	Dien toe by 30 cm en 60 cm seisoenale hergroei as 'n blaarvoeding om RV te verhoog.
SITRUS		1 tot 2 ℓ / 100 ℓ of water. Maksimum dosis 15 ℓ/ha	1 000 tot 2 000 ℓ/ha	Dien toe vóór blom, vrugvergroting en rypwordstadium.
TAMATIES, AARBEIE		3 tot 5 ℓ/ha	250 tot 500 ℓ/ha	Die die 1ste toediening tydens blomstadium toe en herhaal met 14 dae tussenpose gedurende vrugvergroting en rypwordstadium.
AARTAPPELS, WORTELS		5 tot 7 ℓ/ha	500 ℓ/ha	Dien toe by knolvorming en herhaal elke 14 – 21 dae.
WYN- EN TAFELDRUIWE		5 tot 7 ℓ /ha	1 000 ℓ/ha	Dien toe tydens vrugvorming, ertjekorrelgrootte- en rypwordstadium.

* Dosis hang af van die grondtipe, grond pH en fosfaat-vaslegging in die grond.

Toets 'n vooraf tenkingsels vir verenigbaarheid en moontlike fitotoksiesekade voordat enige groot-skaalse kommersiële toedienings gedoen word.

