



Mielie Portefeulje

Met Kynoch se innoverende en pasmaak-produkte kan jy bemesting toedien volgens jou mielieplante se behoeftes en groeistadiums. So verseker Kynoch dat jou mielieplante kry wat hul nodig het, wanneer hul dit die nodigste het. Boonop het jy gemoedsrus, omdat jy weet, met Kynoch op jou plaas van meet af aan, haal jy net die beste uit jou mielies en is jy verseker van verbeterde doeltreffendheid in graankwaliteit en opbrengspotensiaal.

Kynoch – verbeterde doeltreffendheid deur innovasie
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GROEISTADIUM	VOORPLANT	VROEG VEGETATIEF	MIDDEL VEGETATIEF	LAAT VEGETATIEF	REPRODUKTIEF			
BBCH-SKAAL		0	14	15 tot 39	15 tot 39	Blom 61 tot 69	Graanvul 71 tot 86	Fisiologies volwasse 87
AANTAL BLARE		Plant	4	6 tot 12	12 tot 16	18	18	18
VOORSTELLING								
GEWASONTWIKKELING	<ul style="list-style-type: none"> Voor-plant-produkte kan toegedien word om die druk op die plantproses te verminder. 	<ul style="list-style-type: none"> Jong saailing se wortelstelsel kan dikwels nie in die voedingsbehoefte voorsien nie. Potensiële aantal koppe word by ongeveer V4 bepaal. 	<ul style="list-style-type: none"> Groot toename in voedingsbehoefte. Groot toename in opname tempo van voedingstowwe. Kop en pluiminisiasie vind plaas. 	<ul style="list-style-type: none"> Aantal rye en potensiële aantal pitte per ry word gevorm. Mees kritieke stadium vir finale kopgrootte. 	<ul style="list-style-type: none"> Finale aantal pitte per ry word bepaal. Gevoeligste stadium vir opbrengsverlies weens stressoestande. 	<ul style="list-style-type: none"> Pitgewig word bepaal. Voedingstowwe en suikers word na die graan vervoer. Gee genoegsame voedingstowwe in voorafgaande groeistadiums. 	<ul style="list-style-type: none"> Swart lagie is in die basis van die pit gevorm. Opbrengs kan nie meer beïnvloed word nie. Afdroging begin. 	
PRODUKTE								
KynoPlus™-familiereeks								
KynoPlus™-mengsels								
KynoPop™, KynoPlus™ NPKS-plantermengsels								
Mielie OEMFF®								
Greengold								
Mielie OEMFF® L16								
Yara Vita™								

Ideale toedieningstyd: Goeie toedieningstyd: Spesifieke omstandighede:

Farmisco (Edms) Bpk. h/a Kynoch Fertilizer Reg. No. 2009/0092541/07, KynoPlus™ is geregistreer as kunsmis groep 1 – Reg. No: K8024, KynoPop™ Reg. No: K9101 en Mielie OEMFF® Reg. No: K8702 (Alle produkte is geregistreer onder Wet 36 van 1947)
 uppe marketing A10514



Maize Portfolio

With Kynoch's innovative and tailor-made products you can apply fertilizer according to the needs and growth stages of your maize plants. In this way, Kynoch ensures that your **maize plants are given what they need, when they need it most**. Furthermore, you have peace of mind, because you know, with Kynoch on your farm from the outset, you get the most out of your maize and can be assured of improved efficiency in grain quality and yield potential.

Kynoch – enhanced efficiency innovation

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GROWTH STAGE	PRE-PLANT	EARLY VEGETATIVE		MIDDLE VEGETATIVE	LATE VEGETATIVE	REPRODUCTIVE		
		0	14	15 to 39	15 to 39	Flowering 61 to 69	Grain fill 71 to 86	Physiologically mature 87
BBCH-SCALE		Plant	4	6 to 12	12 to 16	18	18	18
NUMBER OF LEAVES								
IMAGE/REPRESENTATION								
PLANT DEVELOPMENT	<ul style="list-style-type: none"> Pre-plant products can be administered to reduce pressure on the planting process. 	<ul style="list-style-type: none"> Young seedling's root system often cannot meet the nutritional need. Potential number of ears is determined at approximately V4. 		<ul style="list-style-type: none"> Large increase in nutritional requirements. Large increase in absorption rate of nutrients. Ear and tassel initiation occur. 	<ul style="list-style-type: none"> Number of rows and potential number of kernels per row are determined. Most critical stage for final ear size. 	<ul style="list-style-type: none"> Final number of kernels per row is determined. Most vulnerable stage for yield losses due to stress conditions. 	<ul style="list-style-type: none"> Kernel weight is determined. Nutrients and sugars are trans-located to the grain. Give sufficient nutrients in preceding growth stages. 	<ul style="list-style-type: none"> Black layer at base of kernel has been formed. Yield can no longer be affected. Drying-off starts.
PRODUCTS								
KynoPlus™ family range		Ideal		Good	Specific	Specific	Specific	Specific
KynoPlus™ mixtures		Ideal		Good	Specific	Specific	Specific	Specific
KynoPop™, KynoPlus™ NPKS planter mixtures		Ideal		Good	Specific	Specific	Specific	Specific
Mielie OEMFF®			Specific	Good	Specific	Specific	Specific	Specific
Greengold			Specific	Good	Specific	Specific	Specific	Specific
Mielie OEMFF® L16			Specific	Good	Specific	Specific	Specific	Specific
Yara Vita™		Specific		Good	Specific	Specific	Specific	Specific

Ideal application time: ■

Good application time: ■

Specific circumstances: ■

Farmisco (Pty) Ltd. t/a Kynoch Fertilizer Reg. No. 2009/0092541/07, KynoPlus™ is registered as fertilizer group 1 – Reg. No: K8024, KynoPop™ Reg. No: K9101 and Mielie OEMFF® Reg. No: K8702 (All products are registered under Act 36 of 1947)