

«Enhanced efficiency innovation»

Kynoch

PASTURE OEMFF®



Name:

Pasture OEMFF®

Properties (What):

- It is a fine, highly soluble product.
- Contains Macro, Secondary and Micro- elements in a specific formulated combination to enhance the vegetative growth of irrigated pastures.
- Contains gibberellins.

Pasture OEMFF®	g/kg					mg/kg					
	N	P	K	Mg	S	Fe*	Mn*	Zn*	Cu*	B	Mo
	246,1	58,7	85,5	18,0	26,0	1560	1040	1200	750	692	198

* = chelated

Advantages (Why):

- Pastures may experience nutrient deficiencies due to other reasons although there maybe enough nutrients in the soil.
- Some nutrients are more important than other nutrients during specific growth stages. **Pasture OEMFF®** is not a generic foliar feed. It is specifically formulated to meet the specific needs of intensive pastures, and the necessary micro-elements are chelated.
- Pastures often have excess Nitrogen (excess NPN protein) levels which can affect palatability and pasture utilization. Animals also expend excess energy in processing these excessively high protein levels in the grass. **Pasture OEMFF®** stimulates and maintains pasture growth and assist in reducing excess protein levels in the grass.
- **Pasture OEMFF®** enables the pasture to draw on the considerable nutrient reserves in the soil organic matter without slowing down growth rates.
- During periods of slow growth rates and cold, **Pasture OEMFF®** will stimulate pasture growth through plant growth regulators and improved chlorophyll production for photosynthesis.
- **Pasture OEMFF®** will increase Dry Matter (DM) production during periods of expected feed shortages and assist in maintaining DM production with lower N inputs during periods of rapid growth.
- Only one product necessary for a foliar feed in the spray tank.

Application (How):

Product	kg/ha	Application time
Pasture OEMFF®	4 to 5 kg	Works best when it is mixed with 20 kg-40 kg Urea dissolved in warm water and applied at 150-200 ℓ/ha. First dissolve 20-40 kg Urea in 150-200 ℓ of warm water and apply **Pasture OEMFF®** to this mixture. Do not exceed a 3% concentration (3 kg/100 ℓ) of **Pasture OEMFF®** in the spray tank solution. Spray this mixture onto the pastures immediately after grazing (1300-1500 kg DM residuals) @ 150-200 ℓ/ha. Best results are obtained if sprayed within 5 days after grazing. Can also be applied without the dissolved Urea if granular nitrogen is also being applied. Do not graze pastures within 14 days after spraying. Best results are obtained by allowing 3-4 weeks of regrowth before re-grazing.

Uses (Where):

- **Pasture OEMFF®** contains macro-elements, secondary elements and micro elements in a specific ratio which is beneficial to pastures.
- Extremely useful if the pastures is exposed to stress like water logging conditions, drought, heat, cold, or chemical stress.
- Can be used under very high high or very low pH conditions where specific micro-nutrient deficiencies are expected.

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Pasture OEMFF® K9089 (Act 36 of 1947).