



« Enhanced efficiency through innovation »



SUGARCANE OEMFF®

Gen 2



Name:

Sugarcane OEMFF® Gen 2

Properties (What):

It is a fine, highly soluble and plant available foliar product.

Sugarcane OEMFF® Gen 2	N	P	K	Mg	S
Macro-elemente (g/kg)	92	56	87	-	-
Secondary-elements (g/kg)	-	-	-	22	30

Sugarcane OEMFF® Gen 2	Fe*	Mn*	Zn*	Cu*	B	Mo
Trace elements (mg/kg)	3 550	1 130	1 900	690	730	120

* = chelated

Advantages (Why):

- Although there may be sufficient nutrients in the soil, sugarcane can still experience nutrient deficiencies due to other reasons.
- Foliar feeding supplies essential nutrients directly to the plant.
- The absorption of nutrients through the leaves, is many times more effective than through the roots.
- **Sugarcane OEMFF®** is formulated to meet the specific needs of a sugarcane plant. Some nutrients are more important than other nutrients during specific growth stages.
- Macro-, secondary- and micro- nutrients are supplied to the sugarcane plant
- **Sugarcane OEMFF®** enhances the efficiency of the sugarcane plant through, for example, stimulating root development and supporting chlorophyll production for photosynthesis.
- Under normal circumstances, only one sugarcane foliar feed product is necessary in the spray tank.

Sugarcane OEMFF®
Reg No K10089
Fertilizer group A
FOLIAR FERTILIZER

Application (How):

- Make a pre-mix with clean potable water and then dilute with clean potable water at max 3% concentration (3 kg per 100 liters) and stir well until product is fully dissolved.
- Apply as a foliar application for enhanced growth and development during the 'tillering to full canopy', and 'grand growth' growth stages. Apply at 4 to 6 kg / ha.
- Can also be applied during the above mentioned growth stages at 8 to 12 kg/ha through overhead irrigation.
- Apply to actively growing sugarcane.
- Best applied early in the morning or late in the afternoon to ensure maximum absorption.
- Do not apply when temperatures exceed 30 °C or onto wilted or drought stressed sugarcane.

Uses (Where):

- **Sugarcane OEMFF®** can be applied as a general application.
- The product is beneficial when applied before the sugarcane plant has been exposed to stresses like waterlogged soil conditions, drought, heat, cold, frost, hail, pests or chemical stress. And is extremely beneficial in helping the crop recover after periods when these stresses have been encountered.
- Can be used under very high or very low soil pH conditions where specific micronutrient deficiencies are expected, or where soil conditions may hinder the uptake of certain nutrients through the roots.
- It is recommended that **Kyno_μAlgae™** should be used together with **Sugarcane OEMFF®** to enhance the crop's performance even further.

Note: Foliar sprays should be used in conjunction and in support of normal fertilizing practices.