

STARTER FERTILIZER



PRIMARY P (10N 40P 2MG 11SO3 2ZN) Premium micro granular starter fertilizer



DE SANGOSSE

Benefits

- Economic – cheaper per acre than traditional starter fertiliser
- Agronomic – faster seedling and root development
- Logistical – only 6-8 kg per acre required
- Less soil moisture required to dissolve and make available
- Phosphorous and zinc are especially important in the initial period of growth
- Zinc increases the seedling resistance to environmental stress i.e. spring temperature, disease, pests and improves Phosphorous utilisation
- Improves establishment in dry, cloudy or cold soil conditions
- Targets nutrition where it is needed and used
- Primary P contains a coating that enhances Phosphorous availability protecting it from cation lock up
- Primary P in trials 11% more yield than 125 kg / ha MAP 50 and 23% more than control
- **Packed in 10 kg packs**

Maize Fertiliser requirements

Correct nutrition is vital to provide a successful and economic maize crop. Figures below based on peak uptake for a 20 t/ac (50 t/ha) maize crop.

210 kg / ha	168 units / acre	Nitrogen (N)
55 kg / ha	44 units / acre	Phosphate (P)
220 kg / ha	176 units / acre	Potash (K)

Available nutrients for the next crop following spring application

	Kg per tonne			Units per ton		
	N	P	K	N	P	K
Cattle FYM	1.2	2.1	7.2	2.4	4.2	14.4
Broiler Litter	9	15	16	18	30	32
	Kg per cubic meter			Units per 1000 gal		
Cow Slurry	1.0	0.6	3.2	9	5.4	29
Pig Slurry	1.2	1.0	2.3	11	9	21

Source PDA

It is important not to exceed environmental guidelines