



MAXYIELD - MAIZE PRODUCTION PROTOCOL

Crop

Maize (Corn)

Product

Maxyield Soil Conditioner

Nursery Application (Optional)

Where maize seedlings are raised in trays or nursery beds, mix:

- **10 kg Maxyield with 400 kg of soil or planting media**

This ensures good root development and healthy seedling establishment before transplanting.

Field Application

At Planting

Apply:

- **10 kg Maxyield per acre**
- **25 kg Maxyield per hectare**

Maxyield should be thoroughly mixed with fertilizer before application to achieve a more uniform distribution in the planting furrow. It can also be mixed with well-decomposed manure.

Top Dressing

Apply:

- **10 kg Maxyield per acre**
- **25 kg Maxyield per hectare**

Apply during the first top dressing together with the recommended fertilizer programme. Mixing with fertilizer or manure is recommended to improve even field distribution.



Total Seasonal Requirement

Area	Total Maxyield Requirement
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1 Acre	20 kg
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1 Hectare	50 kg
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General Recommendations

- Apply evenly across the field.
- Incorporate into the soil whenever possible.
- Follow local fertilizer recommendations and agronomic practices.
- Suitable for both rain-fed and irrigated maize production systems.

Benefits

- Improves soil structure and root development.
- Increases nutrient availability and nutrient use efficiency.
- Enhances water retention capacity of the soil.
- Stimulates beneficial microbial activity.
- Supports stronger plant establishment and crop vigor.
- Improves fertilizer efficiency and reduces nutrient losses.
- Contributes to improved crop performance under stress conditions.

Storage

Store in a cool, dry place away from direct sunlight and moisture.

Manufacturer: Ken & Tech Limited

Product: Maxyield Soil Conditioner