

EasyStart® TE-Max 11-48-0



Microgranular Fertilizers

NP complex fertilizer with emphasis on phosphorus for spring application to promote growth and to maximise P uptake.

- Application in the “neighborhood” of the seed guarantees faster development of the root
- Higher fertilizer efficiency
- Better/deeper root growth
- Improved stability of the growth and thus higher capacity for future nutrient uptake
- Reduction of nitrogen displacement
- Additional trace elements (Fe, Mn, Zn) to achieve an optimum to ensure growth
- Very fine granule size in the range from 0,5 to 1,4 mm for best distribution

Description

EasyStart® TE-Max is a finely granulated special fertilizer for use in corn, sugar beet, potatoes and other field crops. EasyStart® TE-Max can be placed in the immediate “neighborhood” of the seed and ensures the supply of the young plant from the very beginning. The granule size is very fine and therefore ideal for use during seeding. Each granule contains all nutrients and thus guarantees a very exact distribution.

Declaration

EC FERTILIZER

NP fertilizer N-P₂O₅ 11-48 with iron, manganese and zinc.

For use in field crops and grassland.

Poor in chloride.

Content	Nutrients	
11,0 %	N	total nitrogen 11,0 % ammonium nitrogen
48,0 %	P ₂ O ₅	neutral ammon citrate and water soluble phosphate 44,0 % water soluble phosphate
0,6 %	Fe	iron
0,1 %	Mn	manganese
1,0 %	Zn	zinc

Technical-physical data

Bulk density: 1,000 ± 100 kg/m³

Granule size: 90 wt. - % = 0.5-1.4 mm

Granule structure: granulated

Colour: beige

Low chloride; chloride content below 2%

Application Recommendations

Corn

Intended application

Soil application

Application frequency

1 per year

Application rate

20–40 kg/ha

Time of application

Follow regional recommendation

Vegetables

Intended application

Soil application

Application frequency

1 per year

Application rate

20–40 kg/ha

Time of application

Follow regional recommendation

Oil palm

Intended application

Soil application

Application frequency

1 per year

Application rate

20–30 kg/ha

Time of application

Follow regional recommendation

Sugarcane

Intended application

Soil application

Application frequency

1 per year

Application rate

15-35 kg/ha

Time of application

Follow regional recommendation

Wheat

Intended application

Soil application

Application frequency

1 per year

Application rate

20-50 kg/ha

Time of application

Follow regional recommendation

Potato

Intended application

Soil application

Application frequency

1 per year

Application rate

20-50 kg/ha

Time of application

Follow regional recommendation

Barley

Intended application

Soil application

Application frequency

1 per year

Application rate

20-50 kg/ha

Time of application

Follow regional recommendation

Form of Delivery

- 20 kg bag
- 600 kg big bag

Transport & Storage Recommendations

Transport

- Delivery as loose goods in big bags or on pallets with bags and canisters.
- Protect loose goods from moisture during transport.
- Protect goods from excessive direct sunlight and large temperature fluctuations during transport.
- Only transport fertilizer at moderate temperatures. Use an air-conditioned lorry if necessary.
- Take note of any hazardous material labels on the product.

Storage general

- Protect stored fertilizer from frost, light, and moisture.
- Store loose goods inside a building and not in outdoor areas. Keep doors closed and cover heaped materials.
- As the product has a tendency to attract moisture, protect it from rain and standing water.
- Take note of the hazardous material labels on the product where appropriate.
- Avoid stacking more than two pallets on top of each other. Always cover loose goods and do not offload in the rain.
- Only transport and store at temperatures between 5 °C and 40 °C. Only store in the original packaging. Products should be used up as quickly as possible once opened.

Storage temperature

- Avoid frost and excessively high temperatures.
- Avoid large temperature fluctuations during storage.

Storage periode

- When stored correctly, fertilizer (excluding liquid fertilizer) can be stored in its sealed original packaging for up to three years after delivery.
- Products should be used up as quickly as possible once opened.