

# DunyaStart<sup>®</sup>

**11-46-0**



## DUNYSTART 11-46-0

DUNYSTART 11-46-0 + 6 % Sulphur + 0,1% Zinc belongs to a family of Microgranulated fertilisers, developed for ultra-localised application next to the seeds at the time of sowing.

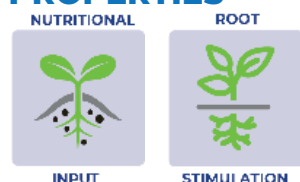
Its high Phosphorous concentration allows the crop to start very quickly and immediately establish a great root development. This type of application accelerates crop implantation by generating what is known as a Starter effect.

The sulphur content favours the assimilation of nitrogen and phosphorus. The contribution of Zinc, allows the reduction of cerencias by this microelement, being very demanded by all cultivate crops, its presence being essential in the early stages.

## BENEFITS AND ADVANTAGES OS LOCALISED APPLICATION

- Rapid crop development.
- Vigorous and homogeneous seedling emergence.
- Maximum use of the nutrients provided, reducing the cost of fertilisation.
- Increased precocity.
- Increased development of absorbing secondary roots.
- Increases resistance to stress.
- Maximum respect for the environment.
- Lower application costs, sowing and fertilising at the same time
- Lower number of ungerminated seeds.
- Maximum efficiency in the use of nutrients, as they are ultra-localised in the rhizosphere.

## PROPERTIES



## GUARANTEED WEALTH

MICROGRANULATED FERTILISER NP 11-46-0 + Zn	Percentage
Nitrogen (N) Total	11,0%
Nitrogen (N) Ammonia	11,0%
Phosphorus pentoxide (P2O5) soluble in water	46,0%
Zinc oxide (Zn) Water soluble	0,1%

## PHYSICAL FEATURES

- Micro-granulated fertiliser for ultra-localisation.
- Microgranule consistency resistant to abrasion and breakage.
- Microgranule Diameter - 80% 1-2mm - 10% 2-2,5mm - 10% 0-1mm

### HOW AND WHEN TO APPLY

To be used as a background or establishment fertiliser in many seed crops, ultra-localised with the seed at the time of sowing.

The recommended doses are between 30 and 60 kg per hectare, depending on the type of soil and the expected yield.

In some crops with high nutritional requirements, e.g. maize, it can be supplemented with some surface fertiliser to cover the total needs of the crop.

It is applied by means of mechanical or pneumatic equipment that doses the microgranules and locates them next to the seed.

Before application, the equipment must be calibrated to achieve the correct dosage.

### RECOMMENDED DOSAGE

CROP	WHERE	RECOMMENDED DOSE
<b>Cereals (Up to 4 tm/ha)</b>	Fondo	40-60 Kg/ha
<b>High-productivity cereals</b>	Starter	25-40 Kg/ha
<b>Corn</b>	Starter	25-40 Kg/ha
<b>Legumes</b>	Fondo	40-60 Kg/ha
<b>Rapeseed</b>	Fondo	40-60 Kg/ha
<b>Sunflower</b>	Starter	25-40 Kg/ha
<b>Cotton</b>	Fondo	40-60 Kg/ha
<b>Potato</b>	Starter	25-40 Kg/ha
<b>Beetroot</b>	Starter	25-40 Kg/ha
<b>Onion</b>	Starter	25-40 Kg/ha

**NOTE:** The dosage and positioning of the product depends very much on the fertility of the plot and the crop extractions.

### PACKAGING



**Bags 25 Kg**



**Big-Bag 600 Kg**