

Petro 855 CS

BASAL
DRESSING
LINE

1 Gradually nourishes starting from the vegetative emergence / regrowth

2 Phytostimulates plant metabolism

3 Significantly improves soil fertility

A NEW WAY OF
BASAL FERTILIZING



special fertilizers
for a modern
agriculture

www.agrigen.com
info.contact@agrigen.com



Certified company
ISO 9001
ISO 14001
OHSAS 18001

Petro 855 CS



PRODUCT

Petro 855 CS is an organo-mineral fertilizer which is created from the processing of premium raw materials, carefully selected to gradually nourish the plant, stimulate telluric microorganisms and improve the chemical, physical and biological characteristics of the soil. Petro 855 CS, in fact, performs a planned nutrient release, thanks to raw materials characterised by different net mineralisation rates. In addition, the product's highly humified organic matter performs a dual function: it reduces losses of fertiliser units and performs a 'desalinising' and 'unblocking' activity towards nutrients already present in the soil. Finally, Petro 855 CS is enhanced by the presence of *RyZea*, an exclusive technology that enriches the product with phytostimulating molecules which improve root development, the amount of nutrients absorbed and productivity of the crops.

COMPOSITION

| | | | |
|-------------------------|-------|---|--------|
| Total Nitrogen (N) | 8,0 % | Total Phosphorus pentoxide (P ₂ O ₅) | 5,0 % |
| Organic Nitrogen (N) | 2,0 % | Potassium oxide (K ₂ O) soluble in water | 5,0 % |
| Ammoniacal nitrogen (N) | 3,0 % | Organic Carbon (C) of biological origin | 11,0 % |
| Urea Nitrogen (N) | 3,0 % | Organic substance | 22,0 % |

Elements: protein hydrolysates with variable mineralization, humified mixture of manure (cattle, poultry), urea, ammonium sulphate, diammonium phosphate, potassium chloride, potassium sulphate, calcium sulphate (gypsum), RyZea.

DOSES AND ADMINISTRATION

| Crops | Soil application | Dose kg/ha |
|---------------------|---|------------|
| Fruit trees | At the planting, before the vegetative reawakening or after the harvest | 700-1000 |
| Horticultural | Before sowing/transplanting during the working of the soil | 500-900 |
| Industrial, Cereals | Before sowing/transplanting during the working of the soil | 600-1000 |
| IV range crops | Before sowing during the working of the soil | 400-600 |

Aforementioned doses are indicative and may vary in relation to the pedo-climatic characteristics of each zone.

WARNINGS

The product must be buried, avoiding direct contact with the fertilized plants. Store in cool, dry place and keep away from excessive heat. For the best use of this product, consult the fertilization plans.

FORMULATION

Pellet/powder

PELLET DIAMETER

3,5 mm

HUMIDITY

5 - 6 %

PACKAGES

25 - 600 kg / Sack, big bag



special fertilizers
for a modern
agriculture

www.agrigen.com
info.contact@agrigen.com

TECHNICAL NOTES



Soil application



Agrigen exclusive
production technology