

Fosforo 54 Special

SPECIAL
FERTIGATORS
LINE

1 It strengthens the structure of the tissues and it prepares the plant for optimal flowering

2 It carries out an acidifying action that improves nutrients availability

3 It activates plant development in the early stages of the cycle and during bloom

LIQUID FERTILIZER FOR HIGH
PHOSPHORUS WITH IMMEDIATE
ACIDIFYING EFFECT



special fertilizers
for a modern
agriculture

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Certified company
ISO 9001
ISO 14001
OHSAS 18001

Fosforo 54 Special



DESCRIPTION

Fosforo 54 Special compensates for the deficiencies of phosphorus in crops, favouring a rapid growth and a correct development. Phosphorus is a fundamental element for plant metabolism because it is an essential constituent of organic substance (phosphorylated sugars, nucleic acids, etc.). Fosforo 54 Special is recommended in the early stages of plant growth or in post-transplant to strengthen the structure of the tissues, prepare the plant for optimal flowering and, consequently, for a qualitatively and quantitatively high fruit set. Fosforo 54 Special accelerates fruit ripening and promotes tissue lignification, giving greater endogenous resistance to cold and parasitic attacks. Due to its constitutional acidity, Fosforo 54 Special is particularly indicated for alkaline and calcareous soils in which it increases the solubilization of the nutritive elements.

COMPOSITION

w/w w/v

Total Phosphorus pentoxide (P_2O_5) from ortho-phosphoric acid 54,0 % 81,0 %

%w/w equivalent to %w/v at 20°C.

DOSES AND INSTRUCTIONS FOR USE

Crops	Application in Fertigation	Dose l/ha
Tree crops	From vegetative resumption to fruit ripening	10-20
Horticultural	During the first stages and during growth	10-20
Industrial	During the first stages and during growth	10-20
Ornamental	During the first stages and during growth	10-20

The above doses are meant to be a merely indicative value and may vary in relation to the soil and climate conditions of each area.

WARNINGS

In case of mixing, perform the miscibility and compatibility tests. Handle the product with care, especially while mixing and applying. Mixture with other fertilizers has to be performed after being diluted accordingly to the dosage indicated. Avoid any kind of contact with eyes and skin.

FORMULATION

Soluble liquid

PACKAGES

20 - 1000 l

DENSITY (T=20°C)

approx. 1500 kg/m³

pH (sol. 6 %)

approx. 1,3

CONDUCTIVITY (sol. 10 %)

approx. 36,1 dS/m



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TECHNICAL NOTES



Fertirrigazione