



# AZOFER®

Liquid nitrogen fertilizer with iron

## CHARACTERISTICS

AZOFER is a liquid nitrogen fertilizer with iron. Created specifically for crops that need a large amount of this element, it is made with the purest and most soluble raw materials.

## EFFICACY

- ✓ *It stimulates the vegetative growth*
- ✓ *It prevents and treats the iron chlorosis*
- ✓ *Liquid fertilizer for soil applications*

AZOFER is a liquid fertilizer used during the phases of intense growth of arboreal and horticultural crops, for the development of plants, to give a greater vigour and a greater vegetative luxuriance to prepare lawn grass and for more visual impact.

AZOFER, because of the presence of nitrogen in urea form, works for lasting results anytime a growth stimulus is needed for the crops with an intense green colouring. The presence in AZOFER of a large amount of iron helps the treatment and the prevention of iron chlorosis.

The liquid state of AZOFER makes it easy to use and measure dosage. The high quality and purity of raw materials permit the use of the product with hard water without pipe and sprayer blockage and with no danger for the lawn grass.

## RESULTS

The use of AZOFER allows an increase in growth, overcoming periods of stagnant plant growth, giving vigour and improving colour in plants.

## COMPOSITION

	% w/w	% w/v
Nitrogen total (N)	16	21
Iron (Fe) soluble in water	6	7,9

**SPECIFICATION**      Density 1320 g/lit      pH 2.2

**STATE**      Liquid      **APPLICATION**      Soil

**DOSES, WAY, TIME OF APPLICATION**

Crops	Application rate	N° and time of applications
Fruit trees	80-100kg/ha (60-75 l/ha)	1-2 applications beginning with vegetative renewal
Vegetables, leafy vegetables, strawberries	Open ground: 40-80 kg/ha (30-60 l/ha)	1-2 applications before transplanting, in the first stages of the vegetative cycle
Ornamental shrubs and trees, flowers, lawns	Greenhouse: 4-8 g/m <sup>2</sup> (3-6 ml/m <sup>2</sup> )	

**PACKAGING**      20 lt tan

**WARNING**      It is very important to not use AZOFER in a solution with very alkaline chemical compounds, nitrate, and sulphur. The product is stable from +5°C to +35°C. It must be kept in airy, cool, dry places, far from sources of heat/ignition and it must be protected from sunlight.