

SOLTEC 21

SOLTEC is a range of special fertilizers of high solubility. It is suitable for all types of crops: fruit trees, horticultural, industrial, outdoors or under greenhouse.

COMPOSITION

	%w/w
Total nitrogen (N)	21,0
Ammonial Nitrogen (NH ₄)	19,0
Sulfur (SO ₃)	60,0
DCD Dicyandiamide	3

ADVANTAGES OF SOLTEC21

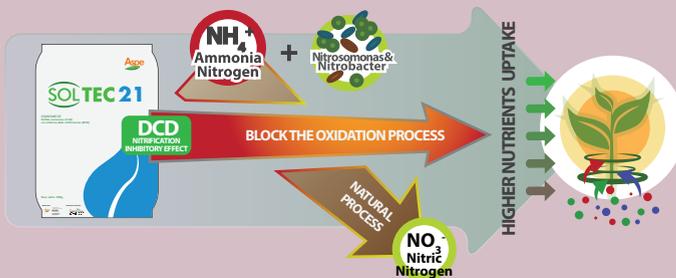
- It improves the uptake of Nitrogen by the crop.
- Reduction of nitrogen losses by washing.
- Power ammoniacal nutrition.
- Better uptake of phosphorus and microelements.
- Reduction of groundwater contamination by nitrates.

SOLTEC 21

fertilizer contain a new **DCD** molecule that is a nitrification inhibitor, conserving the nitrogen in ammoniacal form.

DCD molecule block the natural oxidation process of nitrification from NH₄⁺ to NO₃⁻ Allowing the plant to uptake higher quantity of nutrients.

NITRIFICATION INHIBITORY PROCESS



DOSES APPLICATION TO SOIL

CROP	Kg/ha	Application	CROP	Kg/ha	Application
Fruit trees	350-600	One in Spring	Rice	300-600	One in basic dressing
Citrus	800-1000	1 st in Spring 2 nd summer	Cereals	300-600	One in basic dressing
Olive	350-600	One in basic dressing	Grape	40-100	One in basic dressing

Dissolve in the fertilization tank at the rate of 15-20 kg. Of fertilizer per 100 liters of water and stir for 15-20 minutes. Apply in fertirrigation until a maximum concentration between 1 and 3 gr. Of fertilizer per liter of water according to crops and salinity of the water used. Complet with the rest of the necessary nutrients. In any case not mix with other fertilizers containing calcium.

The total concentration of salts that a crop receives is the sum of the existing ones in the soil plus those contributed by the water of irrigation and the fertilizer. The maximum concentration for a crop depends on its tolerance to salinity. However, for most intensive crops, the concentration of 1 g of SOLTEC21 / l of irrigation water should not be exceeded.

Storage: Stock away from any moisture, heat, flame or direct sunlight. Keep the packaging tightly closed when not in use. The product is chemically stable in correct storage conditions.

Packing

