

TIOPLUS line

High Sulphur content, strong acidifying effect

- Nutritional effect + microelements optimization uptake
- Rapid effect
- Reduces soil salinity
- Strong anti-chlorotic action
- Free from Chloride

CHARACTERISTICS & RESULTS

TIOPLUS line is composed by two products based on a high % of thiosulphate. Anion thiosulphate, is as an important source of Sulphur for plants, and it performs the following functions:

- Reduces the pH of the soil; as a result, some microelements (Iron, Manganese...) will be more available for plants;
- Regulates the action of urease and nitrification enzymes, reducing Nitrogen losses for leaching and volatilization.

TIOPLUS BASIS is a liquid fertilizer fully based on Ammonium thiosulphate. **TIOPLUS BASIS** is able to speed-up the microelements uptake which are essential for the early stages of crops.

TIOPLUS 36K is a liquid fertilizer fully based on Potassium thiosulphate, with the highest content of Potassium and Sulphur in the form of a clear liquid solution existing in the world. **TIOPLUS 36K** enhances the ripening processes. Moreover, **TIOPLUS 36K** is used for providing Potassium at the right time, especially when vegetative growth is undesired.



TIOPLUS line

Tioplus Basis and Tioplus 36K

APPLICATION RATE

Products	Foliar spray (L/ha)	Drip irrigation (L/ha)	N° of applications	Timing of applications
TIOPLUS BASIS		20 - 40	1 - 3	during vegetative development with an interval of 15 days
TIOPLUS 36K	3 - 6	20 - 40	2 - 4	during fruit enlargement and ripening with an interval of 15 days

It is suggested to apply **TIOPLUS BASIS** with OLIGOMIX, DIAFERRENE, DIAFERRENE TOP 44, AGRUMIN.

COMPOSITION (% w/w)

	TIOPLUS BASIS	TIOPLUS 36K
Total nitrogen (N)	12,0	-
- Ammoniacal nitrogen (N-NH ₄)	12,0	-
Potassium oxide (K ₂ O) water soluble	-	25,0
Sulphur trioxide (SO ₃) water soluble	65,0	42,0
pH at 20 °C	8,0÷10,0	7,0÷9,0
Density (g/L at 20 ° C)	1320÷1340	1440÷1460

PACKAGING 1L (1Lx16); 6L (6Lx2); 20L

