



ACIFERT® 1-2

ACIFERT® Puro

ACIFERT® KS

## THIOSULPHATES HIGH-SULPHUR FERTIGANTS



STRENGTHS



- THIOSULPHATES WITH SULPHUR (SO<sub>3</sub>), NITROGEN, POTASSIUM, ZINC AND S.O. (C)
- ACIDIFY THE PH OF THE SOIL
- REDUCE DAMAGE FROM EXCESS SALINITY IN GENERAL AND SODIUM IN PARTICULAR
- IMPROVE THE ABSORPTION AND AVAILABILITY OF PHOSPHORUS (P), MESO AND MICROELEMENTS (Mg - Ca) (B, Fe, Mn, Zn, Cu, Mo), ENABLING THE QUICK RESOLUTION OF DIFFERENT CHLOROTIC MANIFESTATIONS
- STIMULATE CROP GROWTH, FRUIT FILLING AND RIPENING



### PACKAGE

Jerrycans 5 kg (4x5)  
Jerrycans 20 kg  
Tank 1000 kg



### FEATURES ACIFERT 1, ACIFERT 2, ACIFERT PURO and ACIFERT KS

**ACIFERT 1** and **2** are liquid fertilisers with a high content of sulphur, organic matter and zinc (Zn), specifically designed to nourish plants, acidify the soil in the immediate vicinity of the root system and reduce problems caused by excess salinity.

As well as being a particularly important nutrient for crops, sulphur is transformed into sulphuric acid in the soil and tends to acidify the entire environment explored by the root system, favouring the absorption of phosphorus, meso- and micro-nutrients and allowing a more rapid resolution of various chlorotic manifestations in plants.

**QUICKLY PREVENT IRON CHLOROSIS.**

**ACIFERT 1** and **2** are also enriched with organic matter (AMINOACIDS, HUMIC ACIDS) which improves porosity and water retention capacity in the soil, stimulates plant growth and fruiting.

**ACIFERT 1** due to its specific nutritional ratio of nitrogen and potassium is suitable in the vegetative development phase of crops up to fruit filling;

**ACIFERT 2**, on the other hand, is suitable for the final stage of the crop cycle to improve the ripening and overall quality of the fruit and plants;

**ACIFERT Puro** is suitable as an acidifier; reducing salinity, soil pH and iron chlorosis. Excellent product for thinning and interruption of alternation;

**ACIFERT KS**, due to its specific nutritional ratio of potassium and sulphur, is suitable for promoting fruit filling and ripening, stimulating plant growth and fruiting.

DOSES AND METHODS OF USE		FERTIGATION
<b>CROPS</b>	<b>ACIFERT 1 - ACIFERT Pure - ACIFERT KS</b>	<b>ACIFERT 2</b>
Horticultural crops	1-3 kg/1000 m <sup>2</sup> . Make 2-3 applications every 10-15 days starting with since the rooting development.	3-4 kg/1000 m <sup>2</sup> . Make 2-3 applications every 10-15 days from since the rooting development
Fruit crops	80-100 kg/ha at vegetative regrowth and early fruit filling.	50-80 kg/ha at vegetative regrowth and early fruit filling.
Industrial crops	80-100 kg/ha 2-3 applications starting pre-flowering	80-100 kg/ha 2-3 applications starting pre-flowering
Flower crops	1-3 kg/1000 m <sup>2</sup> . Carry out 2-3 operations every 10-15 days since the rooting development.	3-4 kg/1000 m <sup>2</sup> . Make 2-3 applications every 10-15 days from the formation of the buds.

COMPOSITION										
PRODUCT	N Tot.	N org.	NO <sub>3</sub>	NH <sub>4</sub>	NH <sub>2</sub>	K <sub>2</sub> O	Zn	SO <sub>3</sub>	S.O.	(C)
<b>ACIFERT 1</b>	<b>15</b>	0,9		6,0	8,1	<b>5</b>	0,1	<b>41</b>	<b>7,5</b>	<b>3,0</b>
<b>ACIFERT 2</b>	<b>4,0</b>	0,9		3,1		<b>15</b>	0,1	<b>42</b>	<b>7,5</b>	<b>3,0</b>
<b>ACIFERT Puro</b>	<b>12</b>			12				<b>65</b>		
<b>ACIFERT KS</b>						<b>25</b>		<b>42</b>		



#### ACIFERT 1 CHEMICAL-PHYSICAL PROPERTIES

Formulation: **liquid**  
Density: **1,340**  
pH (sol.1%): **7.5 ±1**  
Conductivity (1‰) mS/cm 18°: **0.80**



#### ACIFERT 2 CHEMICAL-PHYSICAL PROPERTIES

Formulation: **liquid**  
Density: **1,390**  
pH (sol.1%): **7.9 ±1**  
Conductivity (1‰) mS/cm 18°: **0.40**



#### ACIFERT PURO CHEMICAL-PHYSICAL PROPERTIES

Formulation: **liquid**  
Density: **1,330**  
pH (sol.1%): **8.0 ±1**  
Conductivity (1‰) mS/cm 18°: **0.80**



#### ACIFERT KS CHEMICAL-PHYSICAL PROPERTIES

Formulation: **liquid**  
Density: **1,400**  
pH (sol.1%): **9.0 ±1**  
Conductivity (1‰) mS/cm 18°: **0.60**