



# SERACID

Ref. 150514.00

**Producer:** Mapryser, S.L.  
**Description:** pH buffer to regulate the pH of irrigation and treatment water.

## PHYSICAL PROPERTIES

Aspect:	Liquid
pH (1% in water):	1,4
Specific Weight:	1,25 g/cm <sup>3</sup>

## COMPOSITION (weight/weight)

Total Nitrogen (N) :	4,00%
Ureic Nitrogen (N) :	4,00%
Phosphorus oxide (P <sub>2</sub> O <sub>5</sub> ) soluble in water:	25,00%

## CHARACTERISTICS

**SERACID** is an NP fertiliser characterized by its ability to regulate the pH of the alkaline water used in the treatments for foliar application. The product acidifies the water and keeps an acid pH in order to ensure no degradation of plant protection products. The product can also be used to reduce the pH of the water in fertirrigation and make nutrients more easily available to plants. Acid pHs favor the solubilization of micronutrients and prevent blocking that occurs in alkaline pH's because of the formation of hydroxides. SERACID is an ideal product to promote proper micronutrient nutrition and its packaging incorporates pH strips that allow the measurement of pH once the product has been added to the water.

## CROPS

It is recommended to be used in all type of crops

## USAGE RECOMENDATIONS

It is recommended to fill in the tank with clean water and to add SERACID slowly until the water reaches an adequate pH. Check the water pH with the pH paper and once the pH is adequate, add the treatment products.

## DOSAGE

Apply between 100-300 cc/Hl depending on the water pH. General dosages to reach a pH of 6,5 are the following:

pH of water	Dosage for 100 liter water		
	100 c.c.	200 c.c.	300 c.c.
7,0-7,5	5,50	4,00	3,50
7,5-8,0	5,90	4,80	3,90
8,0-8,5	6,25	5,20	4,45
8,5-9,0	6,75	5,95	5,00
9,0-9,5	7,25	6,35	5,45
9,5-10	8,00	7,00	6,00

## PACKAGE

1000 liters IBC container, 20 or 5 liters jerry can and 1 liter bottles.  
T-Agriser

It is recommended not to exceed the recommended dosage.

Note: The information in this sheet has been prepared according to our current knowledge and is intended only as a guide. This company is only responsible for the composition, formulation and content of their products and is not responsible, in any case, for the manner of use by the customer. This company shall not under any circumstances be held responsible for any damage or harm that that may be caused in the case of breach of these instructions.

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