



MUGAVERO



# ACIDAM

*Improves the availability  
of dissolved nutrients in the soil*



***Acidam is an acid reaction nitrogen corrector with a high percentage of sulfuric anhydride.***

If applied by fertigation, it has a dissociating effect of chlorides and bicarbonates and a descaling action in micro fluidic irrigation systems.

The acid reaction of the solution particularly increases the availability of macro and microelements retained by the colloids in the soil, such as phosphorus and iron, thus correcting the nutritional imbalances of the plant, like iron chlorosis. The nitrogen in the urea form is less susceptible to leaching and therefore more available for plants.

## **WATER**

- Dissolves bicarbonates
- Lowers pH
- Increases the availability of dissolved nutrients
- Ensures the cleaning of microfluidic systems

## **SOIL**

- Moves and makes assimilable the unavailable elements

Unlike normal acids used in agriculture, such as ac. nitric and ac. phosphoric, **Acidam** is a liquid nitrogen fertilizer with a high percentage of sulfuric anhydride; the nitrogen present in urea and ammonia form formulated with sulfuric acid is less washable and more available for plants.



**Acidification becomes a fundamental aspect for some types of soil with a high content of active limestone.**

**Acidam** can be used regularly during the production cycle at the minimum dose of 1.2-1.5 l/ha and distributed with proportional and/or volumetric fertigation systems.

**Acidam**, on the other hand, used at a dose of 20-25 l/ha, has a descaling and cleaning action on irrigation systems, even at micro-flow rates.



5/20 L



Sustainable  
packaging



Fertigation

## DOSAGE AND METHOD OF USE

*To reduce the pH reaction of the irrigation water and neutralise 90% of the total bicarbonate content accurately, refer to the following table:*

BICARBONATE CONTENT mg/L	FERTIGATION l/m <sup>3</sup>
50	0.049
100	0.098
200	0.193
400	0.387



[www.mugavero.it](http://www.mugavero.it)

[info@mugavero.it](mailto:info@mugavero.it)

+39 091 8533100

Corso Umberto e Margherita 1/B,  
Termini Imerese (PA), 90018, Italia