

# pH decrease of tap water with AgroAcid.



## Advantages of AgroAcid

AgroAcid has all characteristics of any acid, but is non toxic, non irritant and non corrosive. Therefore, diluted, it is completely safe for humans, animals, fish and environment. AgroAcid does not cause burns, irritation or any other acid related problems.

AgroAcid is recommended for saline soils as well as for acidifying irrigation water. It does not cause root damage or burns and is a reliable and entirely safe alternative for regular acids.

AgroAcid is recommended as an irrigation addition for acidic plants like Vaccinium. Furthermore, it can clean calcium buildup in irrigation systems, pumps and tanks without the disadvantage of the very corrosive regular acids.

## Use

1 per mille (‰) solution decreases the water pH with 5.

Amount of AgroAcid	pH decrease
0,5 liter on 10.000 liter water	0,7
1,0 liter on 10.000 liter water	1,4
1,5 liter on 10.000 liter water	1,7
2,5 liter on 10.000 liter water	4,1
5,0 liter on 10.000 liter water	4,8
10 liter on 10.000 liter water	5,0

## Trial

Trial: pH decrease of tap water (at 20 °C) with AgroAcid.

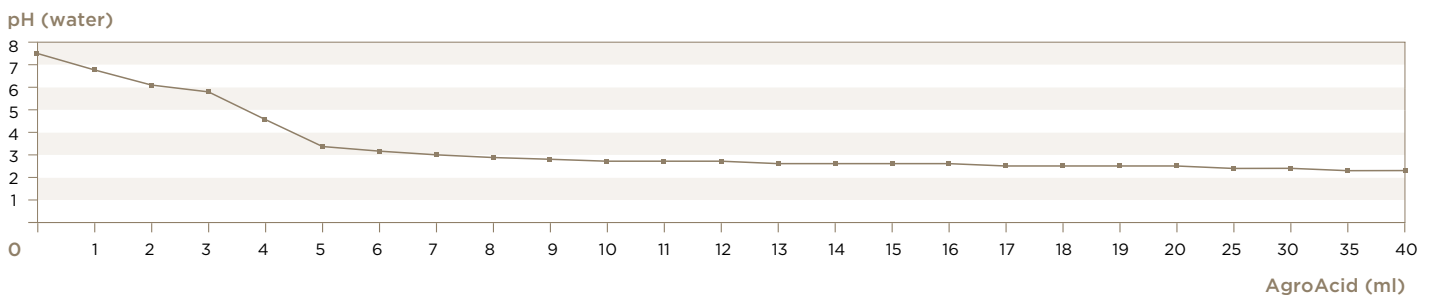
Trial date: August 26, 2009.

Trial conducted by: PHC lab.

Starting pH of the tap water (bucket with 20 liters): 7,5.  
pH of AgroAcid: 0,5.



## Decrease of water pH with AgroAcid



## We Grow Soil.