

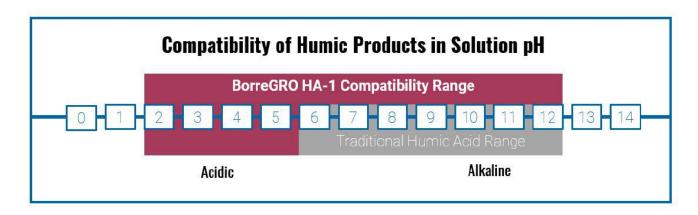


## FORMULATING WITH HUMIC ACID IN LOW PH FERTILIZERS

## IMPROVING STARTER PERFORMANCE AND NUTRIENT USE EFFICIENCY

Most humic acids cannot be mixed with solutions that have a low pH like phosphate starter fertilizers since they are not soluble in acidic and high salt systems.

BorreGRO HA-1 is a leonardite based, modified potassium humate that is manufactured as an acid soluble material through a proprietary process. This renders BorreGRO HA-1 soluble in a wide pH range, from 2 to 12, including acidic and high salt fertilizers formulations.



It offers superior solubility in low pH starter solutions, which allows for more humic content in fertilizer formulations. Liquid blends containing BorreGRO HA-1 will not plug spray filters or clog nozzles, leading to worry free applications.

## LEARN MORE →

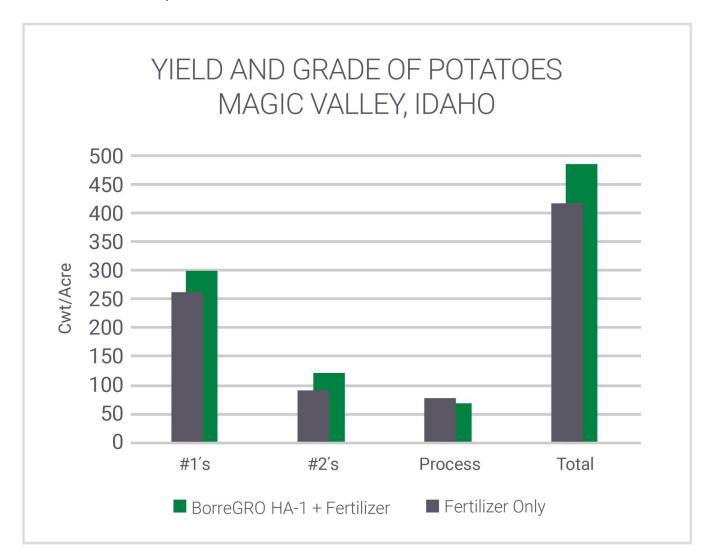
BorreGRO HA-1 will not settle in irrigation lines, plug emitters, drip tape, spray filters or clog nozzles for worry free application.

BorreGRO HA-1 can be blended with low pH fertilizers, like 10-34-0 and 28-0-0-9, giving formulators more options to deliver clean fertilizer solutions to their growers.



Trials conducted in Idaho on potatoes demonstrated that the addition of BorreGRO HA-1 to standard fertility programs, can provide significant increases in both yield and produce size, due to enhanced nutrient use efficiency (NUE).

As illustrated in the figures below, the addition of BorreGRO HA-1 to a standard fertility program leads to a larger percentage of the crop being either of higher quality or larger size and therefore, having fewer culls or smaller potatoes.



## **CONTACT US TO LEARN MORE**