

## **BORREPLEX A+**

**Prevent Scale in Irrigation Lines** 

Bicarbonate and calcium combine to form lime deposits in irrigation lines that can plug emitters and reduce irrigation efficiency. When the bicarbonate level exceeds 120 ppm and the water pH is greater than 7.5, an application of BorrePlex A+ helps to prevent damaging buildup of lime scale and helps to solubilise mineral salts. These actions keep irrigation lines clean and free flowing.

## For scale control

Use 12 to 16 oz. BorrePlex A+/100 gals. of irrigation water with pH 7.5 and 3500 ppm of hardness (95-125ml per 100L).

## For descaling

- Determine the alkalinity and pH of the water in use.
- Lower the pH of the irrigation water to a pH of 3.5 or below.
- Maintain at this pH for a minimum of 30 minutes.

BorrePlex A+ is derived from natural, renewable organic acids. Although similar in function to caustic acids used for descaling irrigation lines, BorrePlex A+ is effective and safe to handle.

## Additionally, BorrePlex A+

- OMRI certified.
- Acidifies irrigation water to optimise pH value.
- Complexes nutrients in solution and in the soil.
- A source of soluble carbon beneficial to soil biology.

