

# Soltellus™ 2000L

## Fertilizer Amendment, Water Conditioner, and Descaler

Soltellus™ polymer is a water-soluble, biodegradable, multi-functional product that binds to solid or liquid fertilizers to control the release of plant nutrients in the soil to increase crop yield. Soltellus™ can be used to mitigate the effects of hard water prior to the addition of other agrochemicals. When applied through irrigation systems, Soltellus™ also significantly reduces the accumulation of scale caused by hard water.

## Technical Data

Name	GHS US Classification/Color	Viscosity	pH	Density
L-Aspartic Acid, homopolymer, sodium salt CAS No. 34345-47-6	Liquid/Amber	30 - 60 cPa	8-10	1.24-1.28

## Product Usage Instructions

Product can be blended with liquid fertilizer or tank-mixed and applied in-furrow, side dress, or broadcast. Recommended application rate is 0.5-1 gal Soltellus™/acre.

### DRY/PARTICULATE FERTILIZERS

Product may be spray blended with fertilizer and allowed to dry. Recommended rate: 0.5-1 gal Soltellus™/acre.

### WATER CONDITIONING APPLICATIONS

To mitigate the effects of hard water on other agrochemicals, product may be added to source water at the rate of 1 gal per 100 gal of water. For maximum conditioning, product must be added to the hard water and properly mixed prior to the addition of other agrochemicals.

### FERTIGATION/IRRIGATION SYSTEMS

Product can be direct injected into the system with a recommended concentration of ~50 ppm (1 gal Soltellus™/10,000 gal water).

## Handling and Storage

Store product in original packaging only. Keep the container closed when not in use and take care to prevent any water from being introduced to the contents of the container. Product is non-flammable.

