



Better Aggregation, Less Aggravation

CALTRISAL ST[®]



Guaranteed Analysis:
35%.....Polymaleic Acid

Improve Soil Structure for Better Infiltration & Leaching

Caltrisal ST[®] is a unique organic acid formulation that improves the solubility of gypsum. Gypsum is the most widely used calcium treatment in the industry, however, it is not readily soluble. **Caltrisal ST** increases gypsum solubility by up to 40%, allowing more calcium to be released for better availability and more complete sodium displacement.

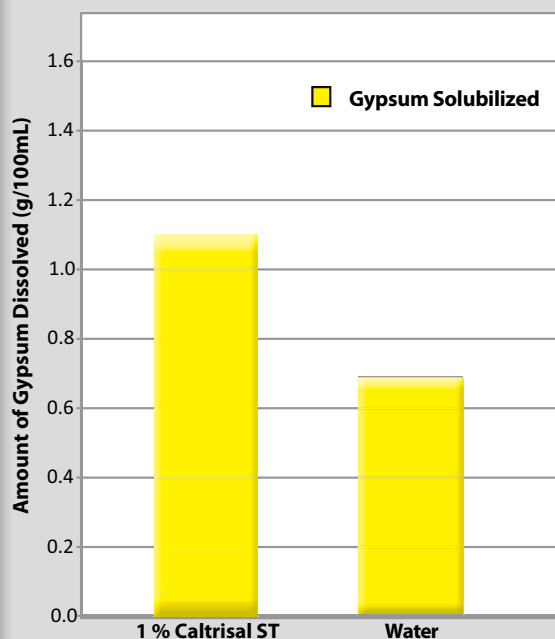
Caltrisal ST also aggregates clay soil particles which improves structure and increases porosity for better water infiltration and salt leaching.

- Improves the solubility of gypsum
- Releases more calcium for better sodium displacement
- Better aggregation of clay soils
- Improves infiltration and leaching

Application and Use

Apply 1/2 to 1 gallon of **Caltrisal ST** with a spray volume of 40 to 50 gallons of water per acre (5 to 10 L with a spray volume of 400 to 500 L per/ha). Follow by 1/4 to 1 gallon of **Caltrisal ST** with a spray volume of 40 to 50 gallons of water per acre (2.5 to 10 L with a spray volume of 400 to 500 L of water per/ha) weekly or monthly as needed.

Caltrisal ST Improves Gypsum Solubility



*The graph shows **Caltrisal ST** solubilizes gypsum up to 40% better than water alone for more available calcium. Available calcium helps to displace sodium for better leaching.*

Soil & Water Quality Management Solutions

from  **Aquatrols®**



Aquatrols, the world leader in turfgrass water management, offers a complete range of products to help solve soil and water quality issues and to help manage plant stress. We provide solutions for the most difficult salt, sodium and carbonate problems.

Which one is right for you?

Aquatrols strongly recommends soil and water tests to ensure accurate diagnosis, so we can help you find the best agronomic and most economic solutions to your turfgrass management problems.



Aquatrols' patented Synergy Technology is an advanced soil surfactant which improves penetration, reduces run-off and improves product performance.

AQUAPLEX amino®

AquaPlex amino® is a sprayable osmotic regulator that will help enhance your turf's natural ability to manage stress and tolerate high EC environments. **AquaPlex amino** works within the plant to improve water and nutrient uptake by balancing osmotic potential and minimize the impact of stress caused by high EC.



SPRAYABLE®



INJECTABLE®

Blast® is a unique acid formulation combined with Synergy Technology™. It safely dissolves carbonate build-up in the soil, rapidly opens soil pores for better infiltration and percolation of water, and frees up calcium, magnesium and other bound nutrients. **Blast** gives you a healthier growing environment and better turf.

CALTRISAL ST®

Caltrisal ST® is a unique organic acid formulation that improves the solubility of gypsum by up to 40% for better performance. It also aggregates clay soil particles which improves structure and increases porosity for better water infiltration.