

LEACH™

MICRO SUSPENSION LIQUID CALCIUM AND SULFUR CONCENTRATE



DESCRIPTION

LEACH™ is a suspension concentrate of calcium (Ca) and sulfur (S) that can be applied through irrigation systems.

KEY BENEFITS

- A calcium and sulfur source to improve plant and root growth
- Suitable for use with other fertilizer products containing micronutrients
- Soluble calcium helps improve sodic conditions in the soil



POSITIONING AND FUNCTIONS

LEACH™ is a micro suspension liquid calcium and sulfur concentrate and serves as a source of calcium and sulfur to the plants. It is generally known that calcium and sulfur are both secondary macronutrients. Calcium plays an important role in cell wall integrity, cell division, enzyme activity and starch metabolism. Tubers and fruits have especially high calcium requirements. Young developing tissues such as growing points and fruiting bodies tend to be affected the most when soil reserves are depleted of calcium. Symptoms of calcium deficiency includes the death of growing points, tip burn, premature shedding of blossoms and buds and blossom end rot. Sulfur plays an important role in protein synthesis and biochemical reactions in plants. Sulfur is also important for the protein content in small grain crops, which increases the quality of the grain. It is crucial for nodule development and efficient nitrogen fixation in legumes. Sulfur is also a constituent of several amino acids and vitamins in plants and plays a role in the formation of chlorophyll. One of the first symptoms of sulfur deficiencies in plants is the yellowing of the younger leaves and eventually the whole plant can have a light yellow-green appearance.

CONTAINS

(N% - P% - K%)
(0 - 0 - 0)

Ca Calcium - 11.00% **S** Sulfur - 9.50%

REGION USA	CROPS Fruit trees and vines Grain and field crops Tree nuts Turf and grass Vegetables
TYPE Liquid	
APPLICATION • Soil • Fertigation	
NET CONTENT 2.5 Gal (9.5ℓ) / 28.37 LBS (12.87kg)	

Product information provided in this document is only valid for USA. | 004 © Agri Technovation 2022

516 Villa Ave, #23 Clovis CA 93612, United States
CA +1(559)7979011
KY +1(859)9090035

info@agritechnovation.com
www.agritechnovation.com

