



S-Calate™ is formulated to provide both calcium and sulfur, making it a great fit for many crops where there is a need for these nutrients. S-Calate™ was developed to improve the nutrient efficiency of calcium and sulfur in low-pH environments, but it can be used wherever there is a need for these nutrients.

**DIRECTIONS FOR USE**

When applied according to these specified guidelines, S-Calate™ can supply both sulfur and calcium that is necessary for healthy plant growth. S-Calate™ contains premium microLink®- compatible calcium technology. This allows combinations with all AgroLiquid products. However, caution should be exercised when storing in combination with other products for prolonged periods of time at concentrations of greater than 5% S-Calate™ in solution.

S-Calate™ can be applied:

- with planter placement in a band away from the seed (ex: 2" x 2")
- as a side-dress
- through fertigation

**Technical Data**

Weight Per Gallon @ 68° F . . . . .	10.49 lbs/ gal
Specific Gravity . . . . .	1.257
pH @ 68° F . . . . .	6.98
Freezing Point . . . . .	20° F

**Composition**

**Guaranteed Analysis:**

Nitrogen (N) . . . . .	7.00%
7.00% Ammoniacal Nitrogen	
Calcium (Ca). . . . .	1.00%
Sulfur (S). . . . .	14.00%
14.00% Combined Sulfur	

*Derived from: Calcium Carbonate, Ammonium Sulfate*

For proper agronomic application rates suitable for your geographical area or the maximum allowable non-nutrient application rates per acre, consult a trained soil specialist at AgroLiquid.

[www.agroliquid.com/product-information](http://www.agroliquid.com/product-information)

Manufactured By:  
 AgroLiquid  
 3055 W. M-21 Saint Johns, MI 48879  
 Division Of COG Marketers, Ltd.  
 800-678-9029



A jar test is recommended for tank mixing: Prepare a small amount of the proposed mix and allow to stand in a glass jar overnight, observing for signs of incompatibility. Ideally, a sample of the test mix should then be sprayed on a small area of the target crop and observed for 3 to 4 days for any phytotoxic effects.



	SOIL BAND OR BROADCAST	SOIL BAND (AWAY FROM SEED)	AT PLANTING ON SEED	FOLIAR	TRANSPLANT SOLUTION	DRIP / MICRO IRRIGATION	OVERHEAD OR FURROW IRRIGATION
Row crops	Yes	Yes	N/R	Yes	N/A	Yes	Yes
Small grain	Yes	Yes	Yes	Yes	N/A	Yes	Yes
Forages	Yes	Yes	Yes	Yes	N/A	Yes	Yes
Tomatoes, peppers, & eggplant	Yes	Yes	Yes	Yes	N/R	Yes	Yes
Cucurbits	Yes	Yes	Yes	Yes	N/R	Yes	Yes
Cole crops	Yes	Yes	Yes	Yes	N/R	Yes	Yes
Annual vegetables	Yes	Yes	Yes	Yes	N/R	Yes	Yes
Tuber and root crops	Yes	Yes	Yes	Yes	N/A	Yes	Yes
Vineyards	Yes	N/A	Yes	N/A	N/A	Yes	Yes
Pome fruits	Yes	Yes	Yes	Yes	N/A	Yes	Yes
Stone fruits	Yes	Yes	Yes	Yes	N/A	Yes	Yes
Nut crops	Yes	N/A	Yes	N/A	N/A	Yes	Yes
Citrus	Yes	N/A	Yes	N/A	N/A	Yes	Yes
Cane berries & brambles	Yes	N/A	Yes	N/A	N/A	Yes	Yes
Strawberries	Yes	Yes	Yes	Yes	N/R	Yes	Yes
Blueberries	Yes	N/A	Yes	Yes	N/A	Yes	Yes

**APPLICATION GUIDELINES**

Consult your AgroLiquid representative for specific mixing, use recommendations, and rates.

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