



SILI-K 21% Silica

2-0-10, Silica & Potassium Complex



Guaranteed Analysis

Total Nitrogen (N) 2.00%
 2.00% Water Soluble Nitrogen
 Soluble Potash (K₂O) 10.00%

Derived from Potassium silicate, spray adjuvant grade Urea

Non-Plant Food Ingredients

Silicon Dioxide (SiO₂)..... 21.25%

Green-T® Sili-K 21% Silica is formulated to stimulate and promote plant growth and enhance soil enrichment. Promotes easier mowing cut, stiffens leaf blades and improves ball roll.

Green-T® Sili-K 21% Silica can be incorporated in fertigation solutions, or as a foliar spray. The spray adjuvant grade urea nitrogen enhances the foliar uptake of **Sili-K 21% Silica** into the plant.

Turf stands up: **Green-T® Sili-K 21% Silica** causes the leaf blade to stand up for better cut, photosynthesis, faster ball roll, and fewer ball marks.

Physiological effect: **Green-T® Sili-K 21% Silica** imparts water economy and drought resistance as well as increasing the synthesis of chlorophyll and plant proteins.

- Weight per gallon: 10.75 lbs. (4.88 kg)
- Each gallon contains:
 - .215 lb Nitrogen
 - 1.075 lb Potassium
 - 2.258 lb Silica
- pH: 11.39

Directions for Use:

Greens, Tees and Fine Turf: Apply 1.0 - 2.0 oz. of **Green-T® Sili-K 21% Silica** with 1.5 - 2 gallons of water per 1,000 sq. ft. (0.3 - 0.7 gallon of **Green-T® Sili-K 21% Silica** with 66 - 88 gallons of water per Acre) every 10 to 14 days throughout the growing season to increase wear tolerance and improve ball speed.

Fairways, Roughs, Sports Turf and Lawns: Apply 0.5 - 0.7 gallons of **Green-T® Sili-K 21% Silica** with 44 - 88 gallons of water per Acre (1.5 - 2.0 oz. of **Green-T® Sili-K 21% Silica** with 1 - 2 gallons of water per 1,000 sq. ft.) once or twice per month throughout the growing season.

Application Rates for Green-T® Sili-K 21% Silica

Fluid Oz/ 1,000 sq. ft.	Gallons/ One Acre	ML/ 100 M ²	L/HA Litre/ Hectare	Nitrogen/ 1,000 sq. ft.	Potassium/ 1,000 sq. ft.	Silica/ 1,000 sq. ft.
1.0	0.3	32	3	0.0017	0.0084	0.0177
1.5	0.5	48	5	0.0026	0.0126	0.0266
2.0	0.7	64	6	0.0034	0.0168	0.0354

Available Container Sizes:

- 2 x 2.5 gal (2 x 9.46 L) Case
- 30 gal (113.56 L) Drum
- 55 gal (208.20 L) Drum
- 275 gal (1040.99 L) Tote

Store above 32° F. Do not allow to freeze.

SILIK



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The Liquid Fertilizer Experts

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