

QUICK-6™ 1-0-5

Foliar Silicate Solution

TECHNICAL BULLETIN

DESCRIPTION

QUICK-6™ provides a rich source of potassium and soluble silica for efficient leaf absorption and translocation throughout the plant. These combine to promote strong vertical leaf and stem development that is essential to managing high quality turf. QUICK-6™ improves turf stand and green speed or stimp rating by increasing stem and leaf rigidity.

Studies have shown that foliar application of potassium and silica assist plant development following deposition of silica in the epidermal cell walls, thus enhancing the plant's ability to point its leaves towards the light source.

BENEFITS

- Promotes strong vertical leaf and stem development
- Promotes vigor of turf stand and green speed (or stimp rating)
- Promotes stem and leaf rigidity

APPLICATION

SHAKE WELL OR STIR BEFORE USE.

QUICK-6™ is highly concentrated. Dilute with water to ensure adequate coverage. Jar test for compatibility prior to final tank mixing with other products.

GREENS, TEES AND TURF: Foliar apply 22-66 ounces in 50-100 gallons of water per acre, or for smaller areas apply 1-3 ounces per 1000 square feet in 5-10 gallons of water. Apply every 7-14 days or as needed with sprayer. Water normally following application.

PHYSICAL CHARACTERISTICS

Weight: 9.4 lbs./gal. (0.094 lbs. N/gal.)

pH Range: 7.2-8.2

Enzymatic activity may affect pH during storage.



GUARANTEED ANALYSIS

Total Nitrogen (N) 1.0%

1.0% Other Water Soluble Nitrogen

Soluble Potash (K₂O) 5.0%

Derived from Soy Protein Hydrolysate and Potassium Silicate.

ALSO CONTAINS NON-PLANT FOOD INGREDIENTS:

6.0% Soluble Silicate (Si) derived from Potassium Silicate and 8.0% Organic Matter.

AVAILABILITY

United States of America

- 2.5-gallon (9.46 L) jugs
- 30-gallon (113.56 L) drum
- 55-gallon (208.2 L) drum
- 275-gallon (1040.99 L) tote

Other Countries

- 10-Liter (2.64 gal) jug
- 208-Liter (54.95 gal) drum
- 1040-Liter (274.74 gal) tote

STORAGE AND CONTAINER DISPOSAL

Store at 50°-95°F / 10°-35°C. Do not store in direct sunlight. Keep product in the original container and store in cool, dry area. Triple rinse when empty for recycling. Always dispose of container in accordance with local, state and federal regulations.

WARNING

 **KEEP OUT OF REACH OF CHILDREN.**
MAY BE HARMFUL IF SWALLOWED. CAUSES MILD SKIN IRRITATION. CAUSES EYE IRRITATION.

SDS available upon request.

CONDITION OF SALE

The information herein is believed to be accurate and reliable. Buyer and user assume all liability from use of this material. Follow directions carefully. Timing, method of application, weather, plant, crop or turf conditions and other factors are beyond the control of the seller.



Innovation That Grows™