



- Seaweed Supplements
- Soil Conditioners
- Soil Remediation
- Specialty NPK Blends
- Micronutrients
- Soil Moisture Management
- Combination Products
- Pond & Lake Management



Benefits of Use:

- Increases strength and resiliency of turf, especially under heavy play
- Reduces ball and spike marks
- Improves playability of golf greens (may increase green speed)
- Creates a more consistent surface
- Increases turf tolerance to multiple stresses
- Enhanced color without top growth
- Improves tolerance to temperature extremes

Problems Addressed:

- Reduced turf vigor due to heavy traffic or excessive wear
- Periods of heavy play such as tournaments
- Golf greens with sub-optimum ball-roll characteristics due to texture differences, "grain", etc.
- Uneven turf
- Slow healing ball marks or spike marks

Guaranteed Analysis:

Soluble Potash (K ₂ O).....	13.00%
Calcium(Ca).....	1.30%
Iron (Fe).....	0.50%
0.50% Chelated Iron (Fe)	
Silica (Si).....	5.00%

Derived From:

Potassium Hydroxide, Potassium Silicate, Iron Glucoheptonate, Calcium EDTA. This product also contains organic acids.

Physical Characteristics:

10.23 lbs./gal. (1.33 lbs. K₂O/gal.); pH 13.47

Container Sizes & Model Numbers:

2.5 Gallon Jug Model #57502

Tuff Greens (0-0-13) is a unique blend of potassium, calcium, silica, iron, and organic acids formulated to create a more playable and stress resistant turf. Plants develop a compact, upright, and rigid growth habit which increases overall turf uniformity and resistance to wear. Tuff Greens can reduce "grain" and minimize the effects of spike and ball marks on golf greens. It may also maintain favorable green speed at higher mowing heights. Tuff Greens is particularly effective when used on greens, tees, fairways and other high use turf areas prior to and during tournaments and other periods of heavy traffic. It can also be used as part of a regular turf fertility program. On athletic turf it will help with wear tolerance and allow for truer ball roll. Tuff Greens will also help highly maintained lawns endure heavy traffic and wear.

Application Instructions:

Tuff Greens (0-0-13) can be applied through fertigation or foliar spray as part of a regular fertility program or as a supplement during periods of high traffic. It can be applied alone or tank mixed with other products. Apply 3 to 6 oz. in 1 gallon of water per 1,000 sq. ft. of turf (1 to 2 gallons in 40 gallons of water per acre) every two weeks. To maximize performance rates may be split into weekly applications.

For Tournament Preparation:

Apply 3 oz. of Tuff Greens in 1 gallon of water per 1,000 sq. ft. (1 gallon in 40 gallons of water per acre) every week, beginning six weeks prior to the start of the event.

Compatibility:

Do not mix with acid or acid producing chemicals. Perform a standard "jar test" to check compatibility with other products before mixing.

Mixing Instructions:

1. Shake well before using
2. Partially fill the tank with water and start agitation
3. Slowly add products to the circulating mix one at a time
4. Fill the tank to the desired level and continue to agitate thoroughly

Handling and Storage:

In its concentrated form Tuff Greens (0-0-13) is very alkaline. Care and safety should be taken during handling. Goggles, gloves, and protective clothing should be worn. Store between 40°-120° F. Avoid direct heat or fire. Decomposition may occur at high temperatures. Avoid freezing. Keep out of reach of children. Refer to product SDS for additional safety instructions.