



HEAT STRESS

Mix the following ingredients and apply to areas needing treatment. Can be treated once every 7 to 14 days as needed. Saturate the turf but do not drench.

Product Mix	Per 1,000 sq ft (per 100 sq m)	Per Acre (per Hectare)
WATER PENETRATION AND RETENTION		
SURF-MAX[®]	0.5–0.75 ounces (18–26 mL/100 m ²)	24–32 ounces per 80 gal solution (2.0–2.5 L per 750 L solution)
A blend of nonionic surfactants powered by Micro Carbon Technology [®] (MCT) designed to improve both penetration and lateral movement of water (and water-carried nutrients) within the root zone and increase both soil moisture retention and nutrient uptake.		
MODERATE GROWTH AND COLOR		
TURFPLEX[®] VII	3 ounces (105 mL/100 m ²)	1 gal/ac (10.0 L/ha)
Powered by MCT, provides a broad spectrum of micro- and macronutrients that gives turf an excellent foundation for stress resistance, stress recovery, and moderate growth.		
STRENGTH		
CALCIUM	2 ounces (70 mL/100 m ²)	2 qt/ac (5.0 L/ha)
Powered by MCT, ensures maximum uptake and translocation.		
WEAR TOLERANCE		
SIL-K[™]	2 ounces (70 mL/100 m ²)	2 qt/ac (5.0 L/ha)
Powered by MCT, promotes stronger leaf blades for heat and wear tolerance.		
STRESS RELIEF		
MULTI-PURPOSE[™]	2 ounces (70 mL/100 m ²)	2 qt/ac (5.0 L/ha)
Powered by MCT, improves air and water exchange and water retention in the soil.		



Products contain *Micro Carbon Technology[®]*, a proprietary blend of very small organic molecules that allow for more effective absorption of nutrients by plants.