

Organic Soil Topdressing

Key Benefits

- Screened Soil amended with McGill SportsTurf Premium Compost
- $\bullet\,20\%$ Compost by volume with >3% OM
- Quickly disappears in turf canopy
- Mechanically proportioned & blended for accurate and homogeneous results

Applications

- Rough topdressing to increase organic matter
- Yard topdressing for enhanced soil building
- Fairways

Composition	Luck screened soil McGill SportsTurf Premium Compost Mineral Amendment
Bulk Density	1.4 tons/cy (approximate) assumes moderate compaction with average moisture of 10-15%
Max Particle Size	3.75 mm

Typical Analysis

Sand	60-65%
Silt	20-25%
Clay	13-15%
USDA Classification	Sandy Loam
Organic Matter (OM)	>3%
pH	6.8-7.2
Phosphorus (P)	210-290 ppm
Potassium (K)	670-990 ppm
Magnesium (Mg)	240-260 ppm
Calcium (Ca)	1700-2200 ppm
Soluble Salts	1.3-2.2 ms/cm
Soluble Salts Cation Exchange Capacity (CEC)	1.3-2.2 ms/cm 14-17
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Cation Exchange Capacity (CEC)	14-17
Cation Exchange Capacity (CEC) Estimated Nitrogen Release	14-17 65-70 lbs/A
Cation Exchange Capacity (CEC) Estimated Nitrogen Release Sodium	14-17 65-70 lbs/A 100-160 ppm
Cation Exchange Capacity (CEC) Estimated Nitrogen Release Sodium Sulfer (SO4-S)(S)	14-17 65-70 lbs/A 100-160 ppm 340-590 ppm
Cation Exchange Capacity (CEC) Estimated Nitrogen Release Sodium Sulfer (SO4-S)(S) Zinc (Zn)	14-17 65-70 lbs/A 100-160 ppm 340-590 ppm 17-20 ppm
Cation Exchange Capacity (CEC) Estimated Nitrogen Release Sodium Sulfer (SO4-S)(S) Zinc (Zn) Manganese (Mn)	14-17 65-70 lbs/A 100-160 ppm 340-590 ppm 17-20 ppm 93-95 ppm
Cation Exchange Capacity (CEC) Estimated Nitrogen Release Sodium Sulfer (SO4-S)(S) Zinc (Zn) Manganese (Mn) Iron (Fe)	14-17 65-70 lbs/A 100-160 ppm 340-590 ppm 17-20 ppm 93-95 ppm 400-410 ppm



These products are mixes of natural materials, so results may vary. For more information on Luck Ecosystems, please visit: www.luckecosystems.com

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