

Topdressing with Naturcycle Compost™

A regular turf maintenance program that includes core aeration and topdressing with a finely screened compost product will provide a healthier and more durable turf area. It will be better able to withstand the stresses of drought and overuse. According to the Association of American Plant Food Control Officials (AAPFCO), compost addition to soils will:

- Reduce compaction
- Help control thatch
- Encourage water movement into the soil

Topdressing Procedure

1. Apply approximately ¼” to ½” of finely screened compost (¾” minus or less) evenly over turf surface using a topdressing unit, manure spreader or other suitable equipment.
2. Aerify heavily (2 to 3 passes) with an aerifier equipped with ¾” cores.
 - a. Alternatively, aerify with deep tine aeration, or other no-pull core methods, proceed to Step 4.
3. Smooth the area with a drag mat, break up cores and backfill holes.
4. Apply seed, if desired, using a vertiseeder, or broadcast spreader, and seed mixture of your choice.
5. Apply water at standard rates (**recommended where possible for applicator**).

Topdressing should ideally be completed twice per year: in the late spring and early fall. Mowing after application and before any use may help break up any small compost pieces left behind.

Compost application should not occur on days with temperatures exceeding 80 degrees, or within the 48-hour forecast.

Basis of Compost Suitable for Use in Topdressing

- A) U.S. Composting Council Seal of Testing Assurance Compost products as provided by Naturcycle, LLC, www.naturcycle.com, (315) 707-8955, or an approved equal supplier demonstrating all the following parameters:
- 1) Recent Testing - Tests results should be no more than 90 days old before date of application.
 - 2) Compost Parameters - Testing should be conducted via TMECC (Test Methods for the Evaluation of Compost and Composting) methods by an accredited lab:

Test	Acceptable Ranges	Test Method
pH	5.5 to 8.0	TMECC 04.11-A
Soluble Salts or E/C	0.5 to 8 dS/m	TMECC 04.10-A
Organic Matter	40-75%	TMECC 05.07-A
Particle Size	> 95% passing (¾”)	TMECC 02.02-B
Maturity (Respirometry)	≤ 2/3	TMECC 05.08-B