

## 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. Compost addition to soils will:

Reduce compaction

Help control thatch

Encourage water movement into the soil

\*(According to Association of American Plant Food Control Officials AAPFCO)

### Topdressing Procedure

1. Apply approximately ¼” to ½” of finely screened compost (3/8” minus or less) evenly over turf surface using a topdressing unit, manure spreader or other suitable equipment.
2. Aerate heavily (2 to 3 passes) with an aerifier equipped with ¾” cores.
  - a. Aerate alternatively 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 Acceptable suitable for use in Topdressing –

A) US Composting Council Seal of Testing Assurance Compost products. As provided by Naturcycle, LLC or an approved equal supplier demonstrating all the following parameters (www.naturcycle.com Office 315-707-8955) :

- 1) Recent Testing – Tests results should be no more than 60 days old from date of application.
- 2) Compost Parameters to use when making your selection. 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	6.0 to 8.0	TMECC -04.11-A
Soluble Salts or E/C:	0.5 to 5 ds/m	TMECC -04.10-A
Organic Matter:	40-75%	TMECC -05.07-A
Particle Size:	> 90% passing (3/8 in)	TMECC – 02.02-B
Maturity(Respirometry):	≤ 2/3	TMECC – 05.08-B