

## Application Guidelines

### Field Construction or Renovation

#### Rate of Application:

As determined by testing of existing soil and/or as directed by Landscape Architect or Turf Consultant, either 1" or 2" application.

1" application = 3.1 cubic yards per 1,000 SF  
(135 cubic yards per acre)

2" application = 6.2 cubic yards per 1,000 SF  
(270 cubic yards per acre)

#### Method of Application:

Recommend incorporating into existing soil to a depth of 4-5 inches for a 1" application or 7-8 inches for a 2" application, resulting in an inclusion rate of approximately 15% - 25% by volume.

---

### Enhancement of Existing Turf

#### Rate of Application:

As determined by Landscape Architect or Turf Consultant, either 1/4" or 1/8" application.

1/4" application = 0.75 cubic yards per 1,000 SF  
(34 cubic yards per acre)

1/8" application = 0.375 cubic yards per 1,000 SF  
(17 cubic yards per acre)

#### Method of Application:

Recommend aggressive core aeration immediately prior or immediately following application. Incorporate into soil by mat dragging to effectively break-up cores and work the mixture into voids from core aeration. Most productive results when performed during cool, moist seasons when turfgrass is actively growing. Topdressing application may be combined with overseeding or slit seeding.

### DIAMOND-GRO PRODUCTS...

- Are stored indoors so your product is protected from the elements and arrives at your location in prime condition ready for quick and efficient installation.
- Can be blended to meet your desired mix ratio.
- Leave no residual traces. So after installation, hands and tools can be cleaned easily.
- Are available for pick-up at our Narvon, PA facility or can be delivered to your site by our fleet of professional drivers.

A product of



For more information or to place an order:

Tim Sprecher

717-587-4791

tsprecher@nesl.com

www.diamondtexas.com



## Diamond-Gro™

### Turf Topdressing Products

Compost

Screened Topsoil

1" Minus

Custom Soil Blends

Diamond-Gro™ products are designed for the sports turf market to deliver the highest level of turf management and care.

Diamond-Gro™ products are developed and distributed by New Enterprise Stone & Lime Co., Inc.— the same company that brings you Diamond-Tex® premium infield products.

Produced in Lancaster County, PA, all Diamond-Gro™ products are manufactured under strict guidelines to maintain select, quality consistency.



# The Professional's Choice: Diamond-Gro™ Turf Topdressing Products

## Compost



**Diamond-Gro™ Compost** is produced specifically for use as a turf top dressing and a component in the construction of root zones. Compost is ideally suited

for incorporation into native soil for the purpose of increasing organic matter and beneficial microbial populations in the root zone, thereby improving soil quality and turfgrass establishment and growth.

**Diamond-Gro™ Compost** is a thoroughly composted, stable, mature and weed-free organic product. Our compost material is derived from organic sources including horse and dairy manure, wood shavings, sawdust livestock bedding, straw, hay, and other agricultural components.



**Diamond-Gro™ Compost** contains no municipal solid waste, biosolids, spent mushroom soil, or any substances toxic to plants.

## DIAMOND-GRO™ PACKAGING OPTIONS

Product	Bulk	Bulk Qty/Load
Diamond-Gro Compost	X	30/50 CY
Diamond-Gro Screened Topsoil	X	18 CY
Diamond-Gro Custom Soil Blend	X	Per Order
1" Minus Topsoil / Fill	X	18 CY

## Custom Soil Blends



Perfect For Landscape Planting Needs!

Whether your field is native soil or sand-based, we are able to custom-blend compost, topsoil and sand *at your desired ratio* to meet most specifications for root zone and top-dressing mixes.

**Custom Soil Blends** are also a valuable addition for landscapers, providing a

nutrient-rich base to help establish new plantings.

Your custom-blended soils are protected from inclement weather and are ready to spread immediately upon arrival.

Clean natural sand, agricultural organic compost and 3/8" screened topsoil ensure that your blend is mixed using only the finest quality ingredients, maximizing the effectiveness and the efficiency of your application.



## Screened Topsoil



Carefully screened to 3/8" sieve, this high-quality topsoil is designed for athletic fields. But it can also be used for a variety of landscape projects and any application where clean and consistently screened topsoil is required.

**Diamond-Gro™ Screened Topsoil** is also the topsoil of choice for our Custom Soil Blends for topdressing applications on lawns and athletic fields (which require maximum growth performance and safety).

Our consistently-screened topsoil prevents sharp and dangerous materials from infiltrating the final product and you receive a safe and productive medium for fast and healthy plant propagation.

## 1" Minus Topsoil



An intermediate topsoil fill that is ideal for locations where a coarser material is needed. Screened at 1" maximum sizing eliminates any large rocks and contamination, leaving only

those materials suitable for planting grass and/or plantings that don't require a base soil profile of finely screened material (such as common areas, landscape beds, sod, roadsides, etc.). 1" minus gives you a lower cost alternative to finely screened topsoil where it's application is acceptable.