

# Why is Vermont Organics soil the best choice you can make?

We believe gardens should be good for the earth. That's why we use renewable resources in our soils to make gardening sustainable and environmentally friendly. Our family of soil products are 100% organic, peat free and produced with dairy manure to make superior soil and help preserve water and air quality.

**Peat Moss Replacement**

**Raised Bed Garden Soil**

**All Purpose Potting Soil**

**Premium Screened Topsoil**

## *The Benefits of using Vermont Organics Soil*

Our family of soil products provides essential nutrients and helps take phosphorus from farmland that can cause water contamination and algae growth. When you purchase Vermont Organics soil you are helping to reduce phosphorus pollution in lakes and streams. Our soils also play a role in sustaining dairy farmers. And they're peat free—which means less carbon dioxide is released into the environment.

## *Our Mission*

At Vermont Organics Reclamation, we strive to help farmers right down the road and to make a positive impact on our global environment. Our revolutionary processes boost farmer incomes and our products break the boundaries of seemingly unsolvable water and air pollution issues.

To learn more about our process visit **VermontOrganics.com**

[sales@VermontOrganics.com](mailto:sales@VermontOrganics.com)

802-528-8512

452 South Main St

St. Albans, VT 05478



**VERMONT  
ORGANICS  
RECLAMATION**

# Peat Moss Replacement

**A natural organic alternative to peat moss, with a much smaller carbon footprint.** Purchases of peat moss replacement reduce carbon dioxide that is released into the environment when peat is harvested and help to preserve natural wildlife habitats.

## *How it's made*

- Dairy manure solids containing phosphorus and other nutrients that cause water pollution are captured and removed from local Vermont farms
- The solids are treated and sterilized, and the nutrients are balanced at the Vermont Organics Reclamation central facility
- The adjusted solids are dried and packaged to be used as a green alternative to peat moss and designated as a superior soil amendment



### **Directions**

- Planting Bulbs, Flowers, Vegetables: Apply 2" across the area and work into top 6"
- Planting Trees and Shrubs: Add one part Peat Moss Replacement to every two parts soil
- Compost Bins: Add 1" Peat Moss Replacement for every 4" of compostable material
- Existing Lawn: Rake 1/4"– 1/2" across the area
- New Lawn: Apply 2" across the area, add limestone or gypsum and mix with existing soil

**Best Practices:** Use as a soil amendment and green alternative to peat moss. This product is not intended for use as a complete growing medium, but may be used as primary ingredient.

**Preparation for use:** None required.

### **Storage and Shelf Life**

- Store in a cool, covered area out of direct sunlight
- Do not allow product to become excessively dry or wet
- For optimal results, product should be used within 1 year from purchase date. Older product may still be good if stored properly.



# Raised Bed Garden Soil



**Raised beds are a gardener's dream because cultivating hearty plants is easier.** With our nutrient rich mix, it's also a great solution for poor soil conditions.

## *How it's made*

- Dairy manure solids containing phosphorus and other nutrients that cause water pollution are captured and removed from local Vermont farms
- The solids are treated and sterilized, and the nutrients are balanced at the Vermont Organics Reclamation central facility
- The adjusted solids are blended with Premium Screened Topsoil to make optimum Raised Bed Garden Soil

### **Directions**

- Raise the bed by digging or using non-toxic building material
- Fill frame or area with raised bed media
- Till raised bed material and rake smooth
- Plant and water

**Preparation for use:** None required.

### **Storage and Shelf Life**

- Store in a cool, covered area out of direct sunlight
- Do not allow product to become excessively dry or wet
- For optimal results, product should be used within 1 year from purchase date. Older product may still be good if stored properly.



# All Purpose Potting Soil

**Ideal for growing vegetables, herbs and flowers in containers, hanging baskets or window boxes.** An organic mix of processed dairy manure solids, perlite and vermiculite, with OMRI approved biological additives to improve root growth.

## *How it's made*

- Dairy manure solids containing phosphorus and other nutrients that cause water pollution are captured and removed from local Vermont farms
- The solids are treated and sterilized, and the nutrients are balanced at the Vermont Organics Reclamation central facility
- The adjusted solids are mixed with horticultural perlite and vermiculite for added texture and aeration to optimize plant growth
- OMRI approved biological additives are blended to include fertility for approximately 30 days and improve root vigor



### **Directions for Containers/Planting Tips**

- Choose a pot that provides drainage holes at the bottom
- Leave 1/2 inch between the soil surface and the container rim
- Plant seeds at depth directed
- If repotting, choose a container that is one size larger than the original to allow roots to grow

**Preparation for use:** Slightly moisten product prior to planting. To avoid shrinkage, do not let it dry out in pots, beds, planters, etc. Water thoroughly after planting.

### **Storage and Shelf Life**

- Store in a cool, covered area out of direct sunlight
- Do not allow product to become excessively dry or wet
- For optimal results, product should be used within 1 year from purchase date. Older product may be good if stored properly.

**Supplemental Fertility:** Will be needed 2-4 weeks after initial planting. For large containers and planters, supplement with additional fertilizer at planting time to ensure adequate nutritional levels throughout the growing season.



# Premium Screened Topsoil



**High quality topsoil delivers an environment for superb root development.** Great for replacing eroded soil, and as a top dress for heavy clay or excessively sandy soil.

## *How it's made*

- Dairy manure solids containing phosphorus and other nutrients that cause water pollution are captured and removed from local Vermont farms
- The solids are treated and sterilized, and the nutrients are balanced at the Vermont Organics Reclamation central facility
- The adjusted solids are mixed with screened topsoil containing a high level of organic matter to make Premium Screened Topsoil

## **What makes our screened topsoil “premium”?**

- Excellent mix of sand, silt and clay with an organic additive
- Higher in organic matter than other comparable products
- Great for turf and other organic applications with additional limestone required

## **Directions**

- Add to low levels in garden or lawn
- Mix well with existing soil
- Follow planting instructions (plants or turf)
- Water thoroughly after planting



# A better organic option. And research that shows why.

The analysis below was conducted from a batch sample of Vermont Organics processed dairy solids (used as a raw ingredient in soil products or peat moss replacement) and compared with two competitor products. The amount of organic matter used in Vermont Organics soil surpassed the competition.

## Organic Materials Comparison Chart

Analysis	VOR	Compost 1	Compost 2
Soil pH	7.8	8.2	7.8
Organic Matter	46%	23%	17%
Nitrogen	0.79%	0.62%	0.61%
Phosphorus	0.40%	0.35%	0.45%
Potassium	0.25%	0.32%	0.20%

To view research conducted by the University of Vermont on perennial growing media comparisons, including Vermont Organics Soil, visit [VermontOrganics.com](http://VermontOrganics.com).

