

# Peet's Coffee & Tea

## Free

### *Recycled Coffee and Tea Grounds*

Peet's says, "what comes from the soil, needs to go back to the soil"

**Primary Values:** A good no cost slow release nitrogen & to a lesser extent potassium source. Offers an optimal balance of carbon to nitrogen ready to fuel your compost or worm bin.

#### **Recommended Uses:**

- Outstanding addition to worm boxes and compost bins
- Great amendment to add directly to the soil to supplement minerals & organic matter (minerals in coffee & tea are in the organic form that promote the desired slow release best for plants)
- Excellent top dressing for lawns as a mineral supplement & a stimulator of worm and microbial activity

#### **Best Practices:**

- Dry the coffee & tea grounds before using them for top dressing or direct amending in the soil so you can carefully control amount you are applying and so they don't clump. Clumps of coffee grounds and tea leaves may cause opportunistic fungal growth detrimental to plant life.
- Use a soil test to determine if the nutrients in the coffee grounds will complement the mineral needs of your soil.
- As a top dressing for lawns, apply coffee grounds 2-4 times a year at the rate of 1/8" in depth.
- In the worm box or compost bin the wet recycled coffee grounds & tea leaves will help maintain the necessary moisture for microbes and worms to do their work.
- A word of caution about using too much, **don't do it**. More than 25% may over load the worm box or compost bin.
- Remember more is not better! Soil, worms, microbes, & lawn need a balanced diet.
- It is best to start out using small amounts until you find out what is right for your situation.

#### **Specifications**

<b>Feedstock:</b>	Coffee grounds, tea leaves, & paper filters
<b>Particle Size:</b>	Coffee & tea less than $\frac{1}{4}$ inch & filters are much larger
<b>Organic Matter:</b>	98%
<b>Carbon to Nitrogen Ratio:</b>	25:1
<b>pH:</b>	5.4
<b>Percentage of Nutrients*</b>	N = 2.25 P = 0.13 K = 0.55 Ca = 0.15 Mg = 0.15

\*As reported in lab reports and not intended to be a guarantee of nutrients or their current availability

Laboratory Analysis Summary Sheet

**Product: Peet's Recycled Coffee Grounds & Tea Leaves**

		Nutrients													Additional Items of interest						
		Percentage						Parts Per Million							mmhos/cm	%					
Test Date	N	P	P <sub>2</sub> O <sub>5</sub>	K	K <sub>2</sub> O	S	MG	CA	Na	Fe	Al	Mn	Cu	Zn	B	Sol. Salts	pH	C:N	Organic	Moisture	
3/25/99	2.25	0.13	0.3	0.55	0.66	0.1	0.15	0.15	<0	182	68	44	17	10	7	4.2	5.4	25:1	97.66	67	
<b>Pounds of Nutrients Per Ton</b>																					
Test Date	N	P	P <sub>2</sub> O <sub>5</sub>	K	K <sub>2</sub> O	S	MG	CA	Na	Fe	Al	Mn	Cu	Zn	B						
3/25/99	45.0	2.6	6.0	11	13	2.4	3	3	0.0	0.4	0.1	<0.1	<0.1	<0.1	<0.1						

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## Recycled Coffee and Tea Grounds

### At Peet's Coffee and Tea Stores

Peet's invites you to join our green movement to get Peet's used coffee and tea grounds back into the soil to help rebuild our topsoil.

Peet's Berkeley-Oakland stores generate 4-5 tons of coffee/tea grounds per week. Help divert this valuable resource from landfills. Instead let's put this soil enhancer to work in your garden, worm box, or compost pile/bin.

#### Pick-up procedures:

- Bring your own bucket with a lid to one of the participating stores. It is a good idea to put your name and phone number on the bucket if you plan to leave it. Five gallon buckets are the best size (over 5 gallons may be too heavy since wet coffee grounds are heavy)
- Either you or a staff member will fill the bucket.
- Depending of the logistics of the store the bucket can be filled when you come or picked up later.

#### Peet's Participating Stores:

##### Berkeley

- ◆ **Domingo Store**  
2916 Domingo Ave
- ◆ **Solano Store**  
1825 Solano Ave

##### Oakland

- ◆ **Lakeshore Store**  
3258 Lakeshore Ave
- ◆ **Montclair Store**  
2066 Antioch Ct
- ◆ **Piedmont**  
4050 Piedmont Ave

#### ◆ Vine Store & 4<sup>th</sup> Street Stores

These two stores currently have their grounds picked by the City of Berkeley for their food-recycling program. Occasionally small amounts of coffee grounds may be available. Where possible use the above five stores who do not have this recycling option.

**Remember: "What comes from the soil, needs go back to the soil"**

If you have further questions or comments, contact Gail or Lisa at the Vine Street Store. 510 841-0564