



## **Ringer All Purpose Compost Plus Compost Maker**

### **Why Inoculants?**

Ringer Compost products use a range of natural microorganisms that are designed and selected for the material that they decompose. In particular they combine thermophilic organisms that work at higher temperatures. Ringer inoculants contain specially designed nutrient sources that start the compost process more quickly and efficiently.

### **Troubleshooting:**

When compost piles are not working properly, you will notice one or more of the following characteristics:

1. Pile is too dry or too wet. To keep compost process functioning during hot, sunny weather, keep the pile moist but not wet. *Over watering can compact the pile so air cannot enter, resulting in unpleasant odors.* Turn the pile so it aerates.
2. Pile has unpleasant odor. Do not stomp down materials and do not add all fine materials. Add some coarse materials and turn the pile to loosen and dry it out.
3. Pile is inactive. Add Ringer Compost Plus which contains all the necessary organisms and nutrient sources for rapid composting.
4. Pile is frozen. Since microbes become inactive below 40 degrees F, a small pile can start slowly in Spring. Mix Compost Plus into the pile and turn over the material thoroughly.

### **Directions for Use:**

1. Select a shady spot with good drainage. Place a thin layer of bulky material such as twigs or wood chips on the bottom to reduce packing and to aerate the bottom layer. Start your compost pile with a layer of yard waste (shredded brown leaves, grass clippings, chipped wood trimmings etc.) 4 to 6 inches deep.
2. Sprinkle Compost Plus liberally over top of pile. Use about one cup for a 3 x 4 foot x 4 inch layer. Do not pack materials too tightly or make pile too large.
3. Water to moisten. (Water until pile has the dampness of a squeezed out sponge.)
4. Repeat steps 1-3 with each additional layer. For best results use a combination of fine and coarse materials and do not use paper, meat, fat or bones in your compost pile.
5. Every 7 to 10 days, aerate pile with an aeration tool or turn with forked tool or spade.
6. Grass clippings will compost the fastest, leaves are slower and twigs, wood chips etc. will take the longest.

### **How to Use Your Humus:**

- \* Humus enhances the supply and availability of all nutrients to the soil.
- \* Improve garden soil by applying a 3 inch layer of humus and turn it into the soil before planting.
- \* Your finished humus makes a great mulch over a bulb garden

\* Add to a new lawn-blend compost into the soil prior to seeding or sodding.