



## Uses for Compost & Dehydrated Cow Manure

### Compost applications for Vegetable and Flower Gardens

#### **As Pre-Planting Soil Conditioner:**

Apply compost to 1''-2'' depth

Till or thoroughly mix into soil to 6'' – 8'' depth

Plant seeds or plants into amended soil & water

#### **Compost as Mulch:**

Apply compost 1'' – 2'' as a mulch around established plants. Compost can then be worked into soil after harvest or at end of growing season

### Compost as a potting soil amendment

Compost is not recommended as a growing medium by itself but makes an outstanding soil amendment as a component of growing or potting mixes. Commonly used recipes are:

#### **3-4 parts commercial potting soil mix**

**1 part compost**

**Mix/blend thoroughly and plant**

**Water**

**-or-**

**2 parts fine pine bark mulch**

**1 part peat moss**

**1 part compost**

**1 part sand or vermiculate for improved drainage**

**Mix/blend thoroughly and plant**

**Water**

### Compost as Soil Amendment for Landscape Planting

When planting annuals, perennials, or shrubs, use compost as a soil amendment to improve native soil used as backfill mix when planting. Mix/blend compost with native soil at a ratio of 1 part compost to 2 or 3 parts native soil. Backfill around plants with amended soil blend and firm the soil. Water

### Topdressing Existing Lawns

To repair or enhance existing lawns, apply compost  $\frac{1}{4}$  -  $\frac{1}{2}$  '' as topdressing. Best results are attained when topdressing with compost in conjunction with core aeration. It is recommended to core aerate fairly aggressively from several directions to open up the soil profile and relieve compaction. Compost should be applied uniformly before or after core aeration and worked into the opened soil profile either by raking or by dragging using a drag mat or section of chain link fence. Excellent results are achieved by overseeding at the same time. It is recommended that these procedures be performed in the spring or fall when turf is moist and



growing. Do not perform these practices during times of heat or drought. Follow standard watering practices as needed until turf is well established

### **Soil Preparation for Installation of New Lawn**

Till area to be seeded to 6'' – 8'' depth

Apply 2'' compost to area to be prepared

Till/blend thoroughly to incorporate the 2'' compost evenly into the 6'' – 8'' root zone

Smooth/level the prepared soil

Sow grass seed and mulch with straw

Commercial starter fertilizer optional

Follow standard watering techniques as needed until turf is well established

### **Dehydrated Cow Manure Uses:**

Mix 1 part dehydrated cow manure with 3 parts of top soil.

With poor quality top soil, use a 50/50 ratio.

### **Coverage**

1 Scoop =  $\frac{3}{4}$  yard

$\frac{3}{4}$  yard will cover 162 sq. ft. at 2'' deep

2 Cu. Ft. Bag

1 bag will cover 16 sq. ft. at 2'' deep (4' x 4' area)