My Compost Formula

When mixing up a bin of compost all the ingredients are run through an old chipper/shredder. That way everything is basically pulverized and breaks down quickly and evenly. The one exception is very fresh manure, but I normally let it dry out first so that it can be turned to powder. Also if you use pre-filled coffee filter packs, Let them dry a day or two before running them through the equipment. Two things are very important, Safety and Safety. Wear impact resistant safety glasses, durable work gloves and a paper mask to filter out the dust.

I mix large amounts having 30 acres and plenty of readily available ingredients. You can adjust the following if needed but keep the ratios the same. Who knows I might even add a small batch recipe someday.

The following makes a balanced tea:

25 gallons horse manure

5 gallons cow manure or bean hulls

30 gallons old hay, grass clippings, leaves

10 gallons coffee grounds

20 gallons wood chips or shavings

10 gallons shredded paper

The following makes a tea high in nitrogen

25 gallons horse manure

5 gallons chicken manure

30 gallons old hay, grass clippings, leaves

10 gallons coffee grounds

20 gallons wood chips or shavings

10 gallons shredded paper

I mix as I measure using buckets running everything through the equipment in the following order.

5 gallons old hay, grass clippings, leaves

5 gallons horse manure

5 gallons wood chips or shavings

2 gallons coffee grounds

5 gallons shredded paper

2 gallons chicken manure

5 gallons old hay, grass clippings, leaves

5 gallons horse manure

5 gallons wood chips or shavings

2 gallons coffee grounds

5 gallons old hay, grass clippings, leaves

5 gallons horse manure

5 gallons wood chips or shavings

5 gallons old hay, grass clippings, leaves

5 gallons horse manure

2 gallons coffee grounds

5 gallons wood chips or shavings

1 gallon chicken manure

5 gallons old hay, grass clippings, leaves

5 gallons horse manure

2 gallons coffee grounds

5 gallons old hay, grass clippings, leaves

5 gallons shredded paper

2 gallons chicken manure

2 gallons coffee grounds

5 gallons old hay, grass clippings, leaves

Repeat as needed. My bins will hold two or three of the above batches and are still easy enough to turn by hand into the empty bin next to it.

I spread it evenly as it runs through the machine so that the ingredients distribute equally while processing them.