Fermented Mixed Compost (FMC)

Cho Global Natural Farming (CGNF)
1. Time for Making FMC

It is better to start making the fermented mixed compost (FMC) in the fall rather than in the summer.

Low-temperature fermentation is good for fertilizing.
2. Place for making FMC

- Little wind and good drainage.
- Water availability is important.
- The floor must be soil.
FMC is hardly made from only one kind of material.

(1) Include at least one item from each category

- the mountain (fallen leaf or fruit)
- the paddy (rice bran or straw)
- the field (oil dreg, bean dreg or bush clover)
- the sea (fish waste or seaweed)
(2) Include as many kinds as possible, but the major ingredients are animal materials with abundant proteins (bone meal or fish meal) and plant materials.
3. Materials

(3) As a rule, do not use agricultural by-products.

(4) Food for microbes is food for humans, animals and plants as well.
4. How to make FMC

1. rice bran 200 kg + fallen leaves 20 kg = Mix and sprinkle

   moisture 35-40%

2. rapeseed oil residue 600 kg + fish waste 80 kg + bone meal 40 kg + crab shell 20 kg + bean oil cake 20 kg =

   moisture 50-60%
4. How to make FMC

Spread the mixture 2

Put the mixture 1 in the center

At the bottom, cover rapessed oil residue that did not spray the water.

Mix and sprinkle water solubility [P] or charcoal

The mixture of rapeseed oil, fish waste, bone meal, crab shell.

Covered with newspapers, straw mats.

Rice bran + fallen leaves

Rice straw