Jim's Home-made Kimchi

Yield: Two quarts of fresh, raw kimchi, teeming with natural probiotics

Ingredients: $3\frac{1}{2}$ pounds napa cabbage and / or dicon radish.

3 ½ tsp Redmond salt OR 4 heaping tsp salted shrimp (sometimes called shrimp sauce)

Optional ingredients:

2 cloves of garlic (finely chopped or shredded)
1" of fresh ginger root (finely chopped or shredded)

4 heaping TBS Korean kimchi spice (more or less to taste)

Materials Needed:

kitchen knife

large stainless-steel or glass bowl

funnel

one 2-quart wide-mouth mason jar with its lid and ring

Jim's Jar-Top Fermentor

Preparation:

1. Prepare radish by peeling, and cutting into large julienne shaped pieces about 1" long

- 2. Prepare Napa cabbage by cutting the base of the head off. Each time you cut off a slice, it frees additional leaves. Rinse leaves, and cut them into bite-sized pieces.
- 3. Add garlic, ginger, kimchi spice, and salt OR salted shrimp (not both).
- 4. Massage the mixture with your hands or a potato masher until there is enough juice to cover the vegetables after they have been packed into the jar.
- 5. Fill the jar to the shoulder, leaving about 1 ½ inches of head space..
- 6. Place the stainless steel cup upright on top of the vegetables.
- 7. Dampen the inside of the black rubber grommet in the plastic disk lid. Carefully but firmly seat the narrow end of the stem of the air-lock device into the grommet so that air and/or liquid will not leak past the stem. Place the clear plastic cup-shaped float upside down over the stem inside of the air-lock. Fill the air-lock with water to the mark a little more than half-way with tap water. Snap the small plastic cap onto the top of the air-lock. Dampen the red rubber ring to create a good seal, and place it between the lid and the jar.
- 8. Screw the assembled air-lock onto the jar using the metal ring that comes with the jar.
- 9. Place the jar in a cool (68° to 72°F) place. Try a step on the stairs going into your basement, or a cooler with some ice in it. The refrigerator will be too cold.
- 10. When the juices overflow into the air-lock device (about the second or third day), discard the brine from the stainless steel cup, refill the air-lock with fresh water, and replace the device onto the jar.
- 11. After 4 days, test the kimchi. When they are just the way you like them, remove the fermentor top, replace it with a regular lid and store in the refrigerator. Enjoy! Then, start another batch so you never run out!

Questions? Contact Jim Sumsion at jes1952@gmail.com