

Old Fashioned Probiotics & Enzymes: Cultured Horticulture

What did people do before store bought, bottled probiotics in capsules? They made their own! Nearly every culture in the world has a version of cultured or fermented foods that they consume regularly. Cultures with the longest living people all consume cultured foods, attesting to their health benefits. These foods increase beneficial bacteria which lay the foundation for a healthy gut and hence a healthy immune system, healthy neurotransmitter production, and adequate enzyme stimulation, along with many, many other benefits!

Guidelines:

- Shred, thinly slice or finely chop vegetables, fruit or a combination of both. The finer they are, the quicker they will culture.
- Disperse 1 tsp of SEA SALT total for 1 quart of vegetables, and layer vegetables into a wide-mouthed, 1 quart jar. Sprinkle each layer with some of the salt, and mash with a beer bottle to get the juices flowing. SEA SALT is key because it is a natural source of important minerals other than natural sodium. Salt from the Himalayas and cold waters are the purest forms-- avoid warm water salt sources, such as the Mediterranean.



A few of my favorite combinations: 1) cabbage, beets, garlic, carrot; 2) cabbage, Anaheim peppers, carrot; 3) plain old beets

- Add 1-3 T. of starter from a previous batch to speed the fermentation (culturing) process, then top off with purified water -OR- simply add purified water to cover the vegetables. Water alone will take longer to culture, but no biggie! Average time is 1-2 weeks per quart.
- Use a cabbage leaf to push down vegetables and loosely seal the jar with a lid -OR- insert a beer bottle into the jar to push down vegetables and displace water so that vegetables are COMPLETELY submerged. <u>Complete</u> submersion is VERY important in order to prevent the formation of harmful molds and bacteria!
- Store in a warm, dark place and check vegetables every few days, jiggling out air bubbles, loosening the lid to
 release gases, sampling the flavor, and ensuring that no mold or bacteria are growing. If you do notice mold
 on the cabbage leaf "lid," then simply replace with a fresh piece of cabbage, and push down contents of the
 jar to keep everything completely submerged.
- When vegetables reach the level of sourness desired, then seal the jar tightly with a lid and store in the refrigerator. This will stop the fermentation process, and these vegetables will last for months!
- Eat 1 t. to 1/3 cup per day, starting slow and working your way up to prevent adverse reaction (diarrhea).
- Experiment with different spices and combinations of fruits and/ or vegetables, then let me know what your favorites are-- I would welcome the new, fresh ideas! Happy Culturing! [©]

L'chaim-- To Life!



Mollie's Favorites:

http://www.lifesongnutrition.com

Option #1 Cabbage Apples Oranges Lemons Cranberries (fresh or dried-- dried cherries work well too)

Option #2

Beets Carrots Ginger Cinnamon (1/4 t. per layer)

Commercial Favorites:

Option #1: Cabbage Leeks Carrots Horseradish Sea salt

Option #2: Zuke—Dill & Caraway Cabbage Carrots Dill seed Fennel seed Caraway seed

Sea salt

Option #3: Zuke—Beets, Dulse & Kale Beets Kale Garlic Seaweed Sea salt

Option #4: Zuke—Kimchi: Napa & Garlic Napa Cabbage Cabbage Onion Shallot Ginger Garlic Chile Powder Cayenne Pepper Paprika Sea salt

Option #5: Zuke—Citrus & Ginger

Cabbage Lemon Ginger Sea salt

Julie's Favorites:

Option #1: Cabbage Carrot Peppers

Option #2

Summer squash very small amount of onion

Option #3 Daikon, thinly sliced

Option #4 Beets Cabbage Carrots