# **Egg Replacers**



## **Ener-G Egg Replacer:**

Ingredients: Potato Starch, tapioca starch flour, leavening (calcium lactate- not made from dairy, calcium carbonate, citric acid), sodium carboxymethylcellulose, methylcellulose Website: www.ener-g.com

#### Bob's Red Mill Egg Replacer:

Ingredients: whole soy flour, wheat gluten, corn syrup solids, algin (from algae)

Website: www.bobsredmill.com

\*Note: Always check the food label as the ingredients may change.

### **Egg Replacement Options**

#### 1 egg is equal to:

- 2 tablespoons potato starch
- 1/4 cup mashed potatoes
- 1/4 cup canned pumpkin or squash
- 1/4 cup puréed prunes
- 2 tablespoons water + 1 tablespoon oil
  + 2 teaspoon baking powder
- 1 tablespoon ground flax seed simmered in 3 tablespoons water
- 1 tablespoon soy milk powder + 1 tablespoon cornstarch + 2 tablespoons water
- 1 tablespoon of flaxseed oil + ¼ cup of banana or applesauce + ¼ cup of tofu
- 1 tablespoon arrowroot, 1 tablespoon soya flour and 2 tablespoons water
- 2 tablespoons flour + ½ tablespoon shortening + ½ teaspoon baking powder + 2 teaspoons water

- 1 tablespoon plain agar powder dissolved in 1 tablespoon water, whipped, chilled, and whipped again
- 2 tablespoons cornstarch
- 2 tablespoons arrowroot flour
- 1 heaping tablespoon soy powder + 2 tablespoon water
- 1 tablespoon milled flax seed + 3 tablespoon water – use for light, fluffy cakes!
- 1 tablespoon water + ½ tablespoon of oil + 1 tablespoon baking powder
- 1 tablespoon gram (chick pea) or soya flour + 1 tablespoon water
- 1/2 large banana, mashed
- 1 banana use in cakes.

**Tofu:** Tofu is a great egg substitute in recipes that call for a lot of eggs, like quiches or custards. To replace one egg in a recipe, purée 1/4 cup soft tofu. Keep in mind that tofu doesn't fluff up like eggs, but it does create a texture that is perfect for "eggy" dishes. Tofu can also be used instead of eggs in eggless egg salad, breakfast scrambles, and meatloaf. Be sure to use plain tofu, not seasoned or baked.

## Homemade Egg Substitute Recipe

To replace 2 whole eggs, sift together:

- 1 tablespoon tapioca or corn starch
- 1 tablespoon potato starch
- 1/4 teaspoon baking powder
- 1/8 teaspoon xanthan gum

Add 1/2 cup water and 2 tsp oil. Whisk until completely mixed and somewhat frothy. This egg replacement works well in delicate, light-colored items like yellow cakes and sweet muffins.

## Flax Goop Recipe

To replace 1 egg, mix together in a small bowl or mug and let sit for a couple of minutes until it gets like jelly:

- 2 tablespoons finely ground flax seeds
- 3 tablespoons water

Flax goop has a nutty flavor that works fine in breads, cookies, bars and brownies. It may not be good for cakes or lighter vanilla-flavored items. It does help with browning, and it provides some omega-3 oils and fiber. **Remember to freeze ground flax**, because it goes bad very quickly (turns rancid) from oxidation of the healthy oils. If you use ground flax seeds, grind them only as you need them.

## Eggs as a Binder

For recipes that use eggs mostly to hold ingredients together, such as drop cookies and breaded meats. Possible substitutes for one egg include:

- 1/2 of a medium banana, mashed
- 1/4 cup of applesauce (or other pureed fruit)
- 3-1/2 tablespoons gelatin blend (mix 1 cup boiling water and 2 teaspoons unflavored gelatin, and then use 3-1/2 tablespoons of that mixture per egg)
- 1 tablespoon ground flax seed mixed with 3 tablespoons warm water; let stand 1 minute before using

- Commercial egg replacement products (see above)
- Soy milk
- Soy dessert vanilla, chocolate, strawberry...
- Soya cream
- Plain silken tofu
- Sweet white sauce (soya milk, vegan margarine, sugar and corn flour)
- Agar

**Xanthan Gum:** Xanthan gum can be added to egg-free cakes and cookies, and milk-free ice cream, to bind and add texture. Use about one teaspoon per recipe. Xanthan gum is a white powder that comes from the exoskeleton of a bacterium. It is cultivated on corn sugar.