**Modified Bloomington Drosophila Media Recipe**

Total Volume 31 liters

Ingredients:

Agar – 275 milliliters

27 Liters of Hot Water

Non-Active Yeast – 600 milliliters

Soy Flour – 500 milliliters

Corn Meal – 2100 milliliters

Malt Extract – 1475 milliliters

Corn Syrup, Light – 1.5 Liters

Acid Mix A (0.4% Propionic Acid and 0.06% Phosphoric Acid in water) – 315 milliliters

Tegosept Mix (38 grams Tegosept in 138 milliliters ethanol) – 200 milliliters

4 Liters of water is added after the food has come to a boil