

# Make your own dishwasher soap for under a nickel a load!

The Two Fat Guy's crew is saving you more MONEY!

Homemade dishwasher detergent (soap) recipe

- 1 cup borax
- 1 cup washing soda
- 1/2 cup citric acid
- 1/2 cup kosher salt

Fill rinse agent compartment with white vinegar.

Find detailed instructions, cost breakdown, and sources for ingredients below...

5 simple ingredients

- 1 – 55 ounce box of Arm & Hammer® Super Washing Soda = \$2.19
- 1 – 76 ounce box of 20 Mule Team® Borax = \$4.29
- 1 – 48 ounce box of coarse Kosher Salt = \$1.99
- 1 – 5 pound container of food-grade Citric Acid = \$27.00 You can find this online or at your local brewery or specialty beer store. If you cannot find this you can substitute LemiShine. If you do not use some form of citric acid you may see a cloudy residue left like most “green” cleaners leave.
- 1 – gallon of White Vinegar = \$1.79

Cost savings breakdown

Prior to making our own, we were using Palmolive eco+ liquid detergent. Here is the cost analysis:

- borax | 76oz = 4.29 | 8oz=.45/batch
- washing soda | 55oz = 2.19 | 8oz=.32/batch
- citric acid | 80oz = 27.00 | 4oz=1.35/batch
- kosher salt | 48oz = 1.99 | 4oz = .16/batch
- total for 24 oz = \$2.28/batch
- white vinegar (as rinse agent) | 1gal = 1.79 | 4oz=.06/fill

Use 1 rounded tablespoon of this homemade detergent per load. If you feel it necessary use a heaping tablespoon, but we do not.

- Palmolive® eco+ gel 75 ounce detergent – \$3.79 – 28 loads = \$0.14 per load

- Homemade powder 24 ounce detergent – \$2.28 – 48 loads = \$0.05 per load

Here are the cost savings for the homemade rinse agent that goes along with this recipe:

- FINISH® JET-DRY® Rinse Agent 4.22 ounce solution – \$3.99 – 1 fill = \$3.99 per fill

- White Vinegar as a Rinse Agent 1 gallon solution – \$1.79 – 1 fill = \$0.06 per fill