

# Laundry Soap

## Ingredients

15 oz. Water (plus 8 oz reserve)  
9.2 oz. Sodium Hydroxide (NaOH) (lye)  
20 oz. Coconut Oil  
40 oz. Lard  
3 TBS Borax  
1 tsp Salt  
2 tsp Sugar  
1 TBS Clear Ammonia  
4 TBS Baking Soda



## Recipe

- . Mix water and NaOH
- . Add Borax to water/NaOH solution, stir to dissolve
- . Set aside to cool (95-110 degrees)
- . Melt coconut oil and lard over medium heat, remove from heat after melted and set aside oil to cool (95-110 degrees)
- . Bring 8 oz of reserve water to near boiling
- . Add Sugar and Salt, stir to dissolve
- . Add Ammonia, stir to blend
- . Set aside to cool (95-110 degrees)
- . Prepare mold
- . Mix Baking Soda with just enough water to dissolve (2 TBS)
- . When lye and oil reach same approx temp, slowly blend lye solution into oils while gently stirring
- . Add Sugar, Salt, and Ammonia solution, blend thoroughly
- . Continue stirring until “light trace” (thin yogurt thickness)
- . Add Baking Soda, blend thoroughly
- . Continue stirring until reaching “full trace” (custard thickness)
- . Pour into mold
- . Cover and set in warm, draft-free location for 24 hours
- . Remove from mold and cut
- . Grate soap to use for laundry (dissolve in hot water)
- . Note: Can also be used for fleece scouring soap