


Recipe Name: Lard 80

Total oil weight	1.35 lb	Sat : Unsat Ratio	46 : 54
Water as percent of oil weight	38.00 %	Iodine	54
Super Fat/Discount	8 %	INS	150
Lye Concentration	26.010 %	Fragrance Ratio	0.5
Water : Lye Ratio	2.8447:1	Fragrance Weight	0.68 oz

	Pounds	Ounces	Grams
Water	0.513	8.21	232.69
Lye - NaOH	0.180	2.89	81.80
Oils	1.350	21.60	612.35
Fragrance	0.042	0.68	19.14
Soap weight before CP cure or HP cook 	2.086	33.37	945.98

#	√	Oil/Fat	%	Pounds	Ounces	Grams
1	<input type="checkbox"/>	Castor Oil	8.00	0.108	1.73	48.99
2	<input type="checkbox"/>	Coconut Oil, 76 deg	12.00	0.162	2.59	73.48
3	<input type="checkbox"/>	Lard, Pig Tallow Manteca	80.00	1.080	17.28	489.88
Totals			100.00	1.350	21.60	612.35

Soap Bar Quality	Range	Your Recipe	Lauric	6
Hardness	29 - 54	43	Myristic	3
Cleansing	12 - 22	9	Palmitic	23
Conditioning	44 - 69	51	Stearic	11
Bubbly	14 - 46	16	Ricinoleic	7
Creamy	16 - 48	41	Oleic	38
Iodine	41 - 70	54	Linoleic	5
INS	136 - 165	150	Linolenic	0