


Total oil weight	1 lb	Sat : Unsat Ratio	25 : 75
Water as percent of oil weight	33.00 %	Iodine	75
Super Fat/Discount	8 %	INS	124
Lye Concentration	28.156 %	Fragrance Ratio	0.8
Water : Lye Ratio	2.5516:1	Fragrance Weight	0.80 oz

	Pounds	Ounces	Grams
Water	0.330	5.28	149.69
Lye - NaOH	0.129	2.07	58.66
Oils	1.000	16.00	453.59
Fragrance	0.050	0.80	22.68
Soap weight before CP cure or HP cook 	1.509	24.15	684.62

#	✓	Oil/Fat	%	Pounds	Ounces	Grams
1	<input type="checkbox"/>	Olive Oil	75.00	0.750	12.00	340.19
2	<input type="checkbox"/>	Castor Oil	10.00	0.100	1.60	45.36
3	<input type="checkbox"/>	Cocoa Butter	3.00	0.030	0.48	13.61
4	<input type="checkbox"/>	Coconut Oil, 76 deg	12.00	0.120	1.92	54.43
Totals			100.00	1.000	16.00	453.59

Soap Bar Quality	Range	Your Recipe		
Hardness	29 - 54	24	Lauric	6
Cleansing	12 - 22	8	Myristic	2
Conditioning	44 - 69	74	Palmitic	12
Bubbly	14 - 46	17	Stearic	4
Creamy	16 - 48	25	Ricinoleic	9
Iodine	41 - 70	75	Oleic	54
INS	136 - 165	124	Linoleic	10
			Linolenic	1

Additives	Notes

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