


Total oil weight	1 lb	Sat : Unsat Ratio	43 : 57
Water as percent of oil weight	26.39 %	Iodine	57
Super Fat/Discount	5 %	INS	158
Lye Concentration	35.2000 %	Fragrance Ratio	0.5
Water : Lye Ratio	1.8409:1	Fragrance Weight	0.50 oz

	Pounds	Ounces	Grams
Water	0.264	4.22	119.71
Lye - NaOH	0.143	2.29	65.03
Oils	1.000	16.00	453.59
Fragrance	0.031	0.50	14.18
Soap weight before CP cure or HP cook 	1.439	23.02	652.51

#	✓	Oil/Fat	%	Pounds	Ounces	Grams
1	<input type="checkbox"/>	Olive Oil	40.00	0.400	6.40	181.44
2	<input type="checkbox"/>	Coconut Oil, 76 deg	30.00	0.300	4.80	136.08
3	<input type="checkbox"/>	Palm Oil	20.00	0.200	3.20	90.72
4	<input type="checkbox"/>	Almond Oil, sweet	5.00	0.050	0.80	22.68
5	<input type="checkbox"/>	Castor Oil	5.00	0.050	0.80	22.68
Totals			100.00	1.000	16.00	453.59

Soap Bar Quality	Range	Your Recipe		
Hardness	29 - 54	41	Lauric	14
Cleansing	12 - 22	20	Myristic	6
Conditioning	44 - 69	55	Palmitic	17
Bubbly	14 - 46	25	Stearic	3
Creamy	16 - 48	25	Ricinoleic	5
Iodine	41 - 70	57	Oleic	42
INS	136 - 165	158	Linoleic	9
			Linolenic	0

Additives	Notes

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