


SoapCalc ©

Recipe Name:

New

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Total oil weight	6 lb	Sat : Unsat Ratio	41 : 59
Water as percent of oil weight	38.00 %	Iodine	59
Super Fat/Discount	5 %	INS	152
Lye Concentration	27.119 %	Fragrance Ratio	0.5
Water : Lye Ratio	2.6874:1	Fragrance Weight	3.00 oz

	Pounds	Ounces	Grams
Water	2.280	36.48	1,034.19
Lye - NaOH	0.848	13.57	384.83
Oils	6.000	96.00	2,721.55
Fragrance	0.188	3.00	85.05
Soap weight before CP cure or HP cook 	9.316	149.05	4,225.62

#	✓	Oil/Fat	%	Pounds	Ounces	Grams
1	<input type="checkbox"/>	Olive Oil	40.00	2.400	38.40	1,088.62
2	<input type="checkbox"/>	Coconut Oil, 76 deg	25.00	1.500	24.00	680.39
3	<input type="checkbox"/>	Palm Oil	25.00	1.500	24.00	680.39
4	<input type="checkbox"/>	Almond Oil, sweet	5.00	0.300	4.80	136.08
5	<input type="checkbox"/>	Castor Oil	5.00	0.300	4.80	136.08
Totals			100.00	6.000	96.00	2,721.55

Soap Bar Quality	Range	Your Recipe		
Hardness	29 - 54	39	Lauric	12
Cleansing	12 - 22	17	Myristic	5
Conditioning	44 - 69	57	Palmitic	19
Bubbly	14 - 46	22	Stearic	3
Creamy	16 - 48	27	Ricinoleic	5
Iodine	41 - 70	59	Oleic	43
INS	136 - 165	152	Linoleic	9
			Linolenic	0

Additives	Notes

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