


SoapCalc ©

Recipe Name:

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Total oil weight	33 oz	Sat : Unsat Ratio	51 : 49
<b>Water as percent of oil weight</b>	<b>35.00 %</b>	Iodine	48
Super Fat/Discount	5 %	INS	182
Lye Concentration	30.194 %	Fragrance Ratio	0.72
Water : Lye Ratio	2.3119:1	Fragrance Weight	1.49 oz

	Pounds	Ounces	Grams
Water	0.722	11.55	327.44
Lye - <b>NaOH</b>	0.312	5.00	141.63
Oils	2.063	33.00	935.53
Fragrance	0.093	1.49	42.10
Soap weight before CP cure or HP cook 	3.189	51.03	1,446.70

#	✓	Oil/Fat	%	Pounds	Ounces	Grams
1	<input type="checkbox"/>	Olive Oil	50.00	1.031	16.50	467.77
2	<input type="checkbox"/>	Coconut Oil, 76 deg	50.00	1.031	16.50	467.77
Totals			100.00	2.063	33.00	935.53

Soap Bar Quality	Range	Your Recipe		
Hardness	29 - 54	48	Lauric	24
Cleansing	12 - 22	34	Myristic	10
Conditioning	44 - 69	46	Palmitic	12
Bubbly	14 - 46	34	Stearic	3
Creamy	16 - 48	15	Ricinoleic	0
Iodine	41 - 70	48	Oleic	39
INS	136 - 165	182	Linoleic	7
			Linolenic	1

Additives	Notes
Activated Charcoal	

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