


SoapCalc ©

Recipe Name: New  [Print Recipe](#)

Total oil weight	4 lb	Sat : Unsat Ratio	41 : 59
Water as percent of oil weight	28.71 %	Iodine	59
Super Fat/Discount	5 %	INS	152
<b>Lye Concentration</b>	<b>33.0000 %</b>	Fragrance Ratio	0
Water : Lye Ratio	2.0303:1	Fragrance Weight	0.00 oz

	Pounds	Ounces	Grams
Water	1.148	18.37	520.87
Lye - <b>NaOH</b>	0.566	9.05	256.55
Oils	4.000	64.00	1,814.37
Fragrance	0.000	0.00	0.00
Soap weight before CP cure or HP cook 	5.714	91.42	2,591.79

#	√	Oil/Fat	%	Pounds	Ounces	Grams
1	<input type="checkbox"/>	Olive Oil	40.00	1.600	25.60	725.75
2	<input type="checkbox"/>	Coconut Oil, 76 deg	25.00	1.000	16.00	453.59
3	<input type="checkbox"/>	Palm Oil	25.00	1.000	16.00	453.59
4	<input type="checkbox"/>	Almond Oil, sweet	5.00	0.200	3.20	90.72
5	<input type="checkbox"/>	Castor Oil	5.00	0.200	3.20	90.72
Totals			100.00	4.000	64.00	1,814.37

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

Additives	Notes

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