


SoapCalc ©

Recipe Name:

New

[Print Recipe](#)

Total oil weight	9 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	4.50 oz

	Pounds	Ounces	Grams
Water	3.420	54.72	1,551.28
Lye - NaOH	1.273	20.36	577.24
Oils	9.000	144.00	4,082.33
Fragrance	0.281	4.50	127.58
Soap weight before CP cure or HP cook 	13.974	223.58	6,338.43

#	✓	Oil/Fat	%	Pounds	Ounces	Grams
1	<input type="checkbox"/>	Olive Oil	40.00	3.600	57.60	1,632.93
2	<input type="checkbox"/>	Coconut Oil, 76 deg	25.00	2.250	36.00	1,020.58
3	<input type="checkbox"/>	Palm Oil	25.00	2.250	36.00	1,020.58
4	<input type="checkbox"/>	Almond Oil, sweet	5.00	0.450	7.20	204.12
5	<input type="checkbox"/>	Castor Oil	5.00	0.450	7.20	204.12
Totals			100.00	9.000	144.00	4,082.33

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

[Print Recipe](#)