


SoapCalc ©

Recipe Name:

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Total oil weight	33 oz	Sat : Unsat Ratio	46 : 54
<b>Water as percent of oil weight</b>	<b>35.00 %</b>	Iodine	52
Super Fat/Discount	5 %	INS	170
Lye Concentration	29.619 %	Fragrance Ratio	0.72
Water : Lye Ratio	2.3762:1	Fragrance Weight	1.49 oz

	Pounds	Ounces	Grams
Water	0.722	11.55	327.44
Lye - <b>NaOH</b>	0.304	4.86	137.80
Oils	2.063	33.00	935.53
Fragrance	0.093	1.49	42.10
Soap weight before CP cure or HP cook 	3.181	50.90	1,442.87

#	✓	Oil/Fat	%	Pounds	Ounces	Grams
1	<input type="checkbox"/>	Olive Oil	30.00	0.619	9.90	280.66
2	<input type="checkbox"/>	Coconut Oil, 76 deg	40.00	0.825	13.20	374.21
3	<input type="checkbox"/>	Almond Oil, sweet	15.00	0.309	4.95	140.33
4	<input type="checkbox"/>	Cocoa Butter	10.00	0.206	3.30	93.55
5	<input type="checkbox"/>	Castor Oil	5.00	0.103	1.65	46.78
Totals			100.00	2.063	33.00	935.53

Soap Bar Quality	Range	Your Recipe		
Hardness	29 - 54	44	Lauric	19
Cleansing	12 - 22	27	Myristic	8
Conditioning	44 - 69	51	Palmitic	12
Bubbly	14 - 46	31	Stearic	5
Creamy	16 - 48	22	Ricinoleic	5
Iodine	41 - 70	52	Oleic	38
INS	136 - 165	170	Linoleic	8
			Linolenic	0

Additives	Notes
Activated Charcoal	

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