

SoapCalc ©


Recipe Name: 

New

INCI Names

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Total oil weight	16 oz	Sat : Unsat Ratio	60 : 40
<b>Water as percent of oil weight</b>	<b>36.00 %</b>	Iodine	46
Super Fat/Discount	4 %	INS	159
Lye Concentration	28.513 %	Fragrance Ratio	0
Water : Lye Ratio	2.5072:1	Fragrance Weight	0.00 oz

	Pounds	Ounces	Grams
Water	0.360	5.76	163.29
Lye - <b>NaOH</b>	0.144	2.30	65.13
Oils	1.000	16.00	453.59
Fragrance	0.000	0.00	0.00
Soap weight before CP cure or HP cook 	1.504	24.06	682.01

#	✓	Oil/Fat	%	Pounds	Ounces	Grams
1	<input type="checkbox"/>	Hemp Oil	7.00	0.070	1.12	31.75
2	<input type="checkbox"/>	Tallow Beef	75.00	0.750	12.00	340.19
3	<input type="checkbox"/>	Coconut Oil, 92 deg	18.00	0.180	2.88	81.65
Totals			100.00	1.000	16.00	453.59

Soap Bar Quality	Range	Your Recipe		
Hardness	29 - 54	58	Lauric	10
Cleansing	12 - 22	18	Myristic	8
Conditioning	44 - 69	38	Palmitic	23
Bubbly	14 - 46	18	Stearic	17
Creamy	16 - 48	40	Ricinoleic	0
Iodine	41 - 70	46	Oleic	29
INS	136 - 165	159	Linoleic	7
			Linolenic	2

Additives	Notes

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