

SoapCalc ©


Recipe Name: 

New

INCI Names

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Total oil weight	16 oz	Sat : Unsat Ratio	40 : 60
<b>Water as percent of oil weight</b>	<b>25.00 %</b>	Iodine	58
Super Fat/Discount	5 %	INS	146
Lye Concentration	35.375 %	Fragrance Ratio	1
Water : Lye Ratio	1.8269:1	Fragrance Weight	1.00 oz

	Pounds	Ounces	Grams
Water	0.250	4.00	113.40
Lye - <b>NaOH</b>	0.137	2.19	62.07
Oils	1.000	16.00	453.59
Fragrance	0.063	1.00	28.35
Soap weight before CP cure or HP cook 	1.449	23.19	657.41

#	✓	Oil/Fat	%	Pounds	Ounces	Grams
1	<input type="checkbox"/>	Olive Oil	48.00	0.480	7.68	217.72
2	<input type="checkbox"/>	Coconut Oil, 76 deg	25.00	0.250	4.00	113.40
3	<input type="checkbox"/>	Castor Oil	5.00	0.050	0.80	22.68
4	<input type="checkbox"/>	Cocoa Butter	5.00	0.050	0.80	22.68
5	<input type="checkbox"/>	Shea Butter	14.00	0.140	2.24	63.50
6	<input type="checkbox"/>	Beeswax	3.00	0.030	0.48	13.61
Totals			100.00	1.000	16.00	453.59

Soap Bar Quality	Range	Your Recipe		
Hardness	29 - 54	40	Lauric	12
Cleansing	12 - 22	17	Myristic	5
Conditioning	44 - 69	58	Palmitic	11
Bubbly	14 - 46	21	Stearic	9
Creamy	16 - 48	27	Ricinoleic	5
Iodine	41 - 70	58	Oleic	44
INS	136 - 165	146	Linoleic	7
			Linolenic	0

Additives	Notes

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