


SoapCalc ©

Recipe Name:

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Total oil weight	16 oz	Sat : Unsat Ratio	86 : 14
Water as percent of oil weight	38.00 %	Iodine	13
Super Fat/Discount	20 %	INS	248
Lye Concentration	27.343 %	Fragrance Ratio	0.5
Water : Lye Ratio	2.6573:1	Fragrance Weight	0.50 oz

	Pounds	Ounces	Grams
Water	0.380	6.08	172.36
Lye - NaOH	0.143	2.29	64.86
Oils	1.000	16.00	453.59
Fragrance	0.031	0.50	14.17
Soap weight before CP cure or HP cook 	1.554	24.87	705.00

#	✓	Oil/Fat	%	Pounds	Ounces	Grams
1	<input type="checkbox"/>	Coconut Oil, 76 deg	90.00	0.900	14.40	408.23
2	<input type="checkbox"/>	Cocoa Butter	10.00	0.100	1.60	45.36
Totals			100.00	1.000	16.00	453.59

Soap Bar Quality	Range	Your Recipe		
Hardness	29 - 54	77	Lauric	43
Cleansing	12 - 22	60	Myristic	17
Conditioning	44 - 69	13	Palmitic	11
Bubbly	14 - 46	60	Stearic	6
Creamy	16 - 48	17	Ricinoleic	0
Iodine	41 - 70	13	Oleic	11
INS	136 - 165	248	Linoleic	2
			Linolenic	0

Additives	Notes

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