


SoapCalc ©

Recipe Name:

New [Print Recipe](#)

Total oil weight	16 oz	Sat : Unsat Ratio	64 : 36
Water as percent of oil weight	38.00 %	Iodine	37
Super Fat/Discount	5 %	INS	167
Lye Concentration	27.262 %	Fragrance Ratio	0
Water : Lye Ratio	2.6681:1	Fragrance Weight	0.00 oz

	Pounds	Ounces	Grams
Water	0.380	6.08	172.36
Lye - NaOH	0.142	2.28	64.60
Oils	1.000	16.00	453.59
Fragrance	0.000	0.00	0.00
Soap weight before CP cure or HP cook 	1.522	24.36	690.56

#	✓	Oil/Fat	%	Pounds	Ounces	Grams
1	<input type="checkbox"/>	Coconut Oil, 92 deg	18.00	0.180	2.88	81.65
2	<input type="checkbox"/>	Tallow Beef	82.00	0.820	13.12	371.95
Totals			100.00	1.000	16.00	453.59

Soap Bar Quality	Range	Your Recipe		
Hardness	29 - 54	62	Lauric	10
Cleansing	12 - 22	19	Myristic	8
Conditioning	44 - 69	35	Palmitic	25
Bubbly	14 - 46	19	Stearic	19
Creamy	16 - 48	43	Ricinoleic	0
Iodine	41 - 70	37	Oleic	31
INS	136 - 165	167	Linoleic	3
			Linolenic	1

Additives	Notes

[Print Recipe](#)