

SoapCalc ©


Recipe Name: 

New

INCI Names

[Print Recipe](#)

Total oil weight	1 lb	Sat : Unsat Ratio	54 : 46
<b>Water as percent of oil weight</b>	<b>38.00 %</b>	Iodine	48
Super Fat/Discount	5 %	INS	165
Lye Concentration	27.131 %	Fragrance Ratio	0.5
Water : Lye Ratio	2.6859:1	Fragrance Weight	0.50 oz

	Pounds	Ounces	Grams
Water	0.380	6.08	172.36
Lye - <b>NaOH</b>	0.141	2.26	64.17
Oils	1.000	16.00	453.59
Fragrance	0.031	0.50	14.18
Soap weight before CP cure or HP cook 	1.553	24.84	704.31

#	✓	Oil/Fat	%	Pounds	Ounces	Grams
1	<input type="checkbox"/>	Walmart GV Shortening, tallow, palm	60.00	0.600	9.60	272.16
2	<input type="checkbox"/>	Olive Oil	19.00	0.190	3.04	86.18
3	<input type="checkbox"/>	Coconut Oil, 76 deg	21.00	0.210	3.36	95.25
Totals			100.00	1.000	16.00	453.59

Soap Bar Quality	Range	Your Recipe		
Hardness	29 - 54	52	Lauric	11
Cleansing	12 - 22	17	Myristic	6
Conditioning	44 - 69	44	Palmitic	26
Bubbly	14 - 46	17	Stearic	10
Creamy	16 - 48	35	Ricinoleic	0
Iodine	41 - 70	48	Oleic	37
INS	136 - 165	165	Linoleic	6
			Linolenic	1

Additives	Notes

[Show Graph](#)[Hide Graph](#)[Print Recipe](#)

