


SoapCalc ©

Recipe Name:

New [Print Recipe](#)

Total oil weight	500 g	Sat : Unsat Ratio	29 : 71
Water as percent of oil weight	27.23 %	Iodine	74
Super Fat/Discount	5 %	INS	125
Lye Concentration	33.0000 %	Fragrance Ratio	31
Water : Lye Ratio	2.0303:1	Fragrance Weight	15.50 g

	Pounds	Ounces	Grams
Water	0.300	4.80	136.13
Lye - NaOH	0.148	2.37	67.05
Oils	1.102	17.64	500.00
Fragrance	0.034	0.55	15.50
Soap weight before CP cure or HP cook 	1.584	25.35	718.68

#	✓	Oil/Fat	%	Pounds	Ounces	Grams
1	<input type="checkbox"/>	Olive Oil	41.88	0.462	7.39	209.41
2	<input type="checkbox"/>	Coconut Oil, 76 deg	15.00	0.165	2.65	75.02
3	<input type="checkbox"/>	Avocado Oil	37.11	0.409	6.55	185.56
4	<input type="checkbox"/>	Castor Oil	6.00	0.066	1.06	30.01
Totals			100.00	1.102	17.64	500.00

Soap Bar Quality	Range	Your Recipe		
Hardness	29 - 54	27	Lauric	7
Cleansing	12 - 22	10	Myristic	3
Conditioning	44 - 69	68	Palmitic	15
Bubbly	14 - 46	15	Stearic	2
Creamy	16 - 48	22	Ricinoleic	5
Iodine	41 - 70	74	Oleic	52
INS	136 - 165	125	Linoleic	10
			Linolenic	0

Additives	Notes

[Print Recipe](#)