


Total oil weight	2 lb	Sat : Unsat Ratio	43 : 57
Water as percent of oil weight	28.00 %	Iodine	62
Super Fat/Discount	12 %	INS	149
Lye Concentration	31.735 %	Fragrance Ratio	0.8
Water : Lye Ratio	2.1511:1	Fragrance Weight	1.60 oz

	Pounds	Ounces	Grams
Water	0.560	8.96	254.01
Lye - NaOH	0.260	4.17	118.08
Oils	2.000	32.00	907.18
Fragrance	0.100	1.60	45.36
Soap weight before CP cure or HP cook 	2.920	46.73	1,324.64

#	✓	Oil/Fat	%	Pounds	Ounces	Grams
1	<input type="checkbox"/>	Sesame Oil	20.00	0.400	6.40	181.44
2	<input type="checkbox"/>	Coconut Oil, 76 deg	25.00	0.500	8.00	226.80
3	<input type="checkbox"/>	Castor Oil	10.00	0.200	3.20	90.72
4	<input type="checkbox"/>	Avocado Oil	15.00	0.300	4.80	136.08
5	<input type="checkbox"/>	Palm Oil	30.00	0.600	9.60	272.16
Totals			100.00	2.000	32.00	907.18

Soap Bar Quality	Range	Your Recipe		
Hardness	29 - 54	41	Lauric	12
Cleansing	12 - 22	17	Myristic	5
Conditioning	44 - 69	54	Palmitic	20
Bubbly	14 - 46	26	Stearic	4
Creamy	16 - 48	33	Ricinoleic	9
Iodine	41 - 70	62	Oleic	31
INS	136 - 165	149	Linoleic	14
			Linolenic	0

Additives	Notes
Add 2-6 tablespoons of ground sesame seed at trace	Perfect for earthy or nutty fragrances

Show Graph

Hide Graph

[Print Recipe](#)