


Total oil weight	1000 g	Sat : Unsat Ratio	42 : 58
Water as percent of oil weight	26.05 %	Iodine	65
Super Fat/Discount	5 %	INS	146
<b>Lye Concentration</b>	<b>35.0000 %</b>	Fragrance Ratio	50
Water : Lye Ratio	1.8571:1	Fragrance Weight	50.00 g

	Pounds	Ounces	Grams
Water	0.574	9.19	260.52
Lye - <b>NaOH</b>	0.309	4.95	140.28
Oils	2.205	35.27	1,000.00
Fragrance	0.110	1.76	50.00
Soap weight before CP cure or HP cook 	3.198	51.18	1,450.80

#	✓	Oil/Fat	%	Pounds	Ounces	Grams
1	<input type="checkbox"/>	Almond Oil, sweet	3.00	0.066	1.06	30.00
2	<input type="checkbox"/>	Avocado Oil	3.00	0.066	1.06	30.00
3	<input type="checkbox"/>	Castor Oil	5.00	0.110	1.76	50.00
4	<input type="checkbox"/>	Cocoa Butter	15.00	0.331	5.29	150.00
5	<input type="checkbox"/>	Coconut Oil, 76 deg	27.00	0.595	9.52	270.00
6	<input type="checkbox"/>	Grapeseed Oil	5.00	0.110	1.76	50.00
7	<input type="checkbox"/>	Olive Oil	25.00	0.551	8.82	250.00
8	<input type="checkbox"/>	Shea Butter	5.00	0.110	1.76	50.00
9	<input type="checkbox"/>	Sunflower Oil	10.00	0.220	3.53	100.00
10	<input type="checkbox"/>	Walnut Oil	2.00	0.044	0.71	20.00
Totals			100.00	2.205	35.27	1,000.00

Soap Bar Quality	Range	Your Recipe	Lauric	13
Hardness	29 - 54	40	Myristic	5
Cleansing	12 - 22	18	Palmitic	12
Conditioning	44 - 69	56	Stearic	9
Bubbly	14 - 46	23	Ricinoleic	5
Creamy	16 - 48	26	Oleic	34
Iodine	41 - 70	65	Linoleic	17
INS	136 - 165	146	Linolenic	0

Additives	Notes

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