


Total oil weight	31 oz	Sat : Unsat Ratio	38 : 63
Water as percent of oil weight	18.13 %	Iodine	60
Super Fat/Discount	6 %	INS	149
Lye Concentration	43.439 %	Fragrance Ratio	0.5
<b>Water : Lye Ratio</b>	<b>5.0000:1</b>	Fragrance Weight	0.97 oz

	Pounds	Ounces	Grams
Water	0.351	5.62	159.30
Lye - <b>NaOH</b>	0.270	4.32	122.35
Oils	1.938	31.00	878.83
Fragrance	0.061	0.97	27.47
Soap weight before CP cure or HP cook 	2.619	41.90	1,187.96

#	✓	Oil/Fat	%	Pounds	Ounces	Grams
1	<input type="checkbox"/>	Olive Oil	35.48	0.688	11.00	311.84
2	<input type="checkbox"/>	Coconut Oil, 92 deg	29.03	0.563	9.00	255.15
3	<input type="checkbox"/>	Castor Oil	9.68	0.188	3.00	85.05
4	<input type="checkbox"/>	Almond Oil, sweet	12.90	0.250	4.00	113.40
5	<input type="checkbox"/>	Shea Butter	12.90	0.250	4.00	113.40
Totals			100.00	1.938	31.00	878.83

Soap Bar Quality	Range	Your Recipe	Lauric	14
Hardness	29 - 54	36	Myristic	6
Cleansing	12 - 22	19	Palmitic	9
Conditioning	44 - 69	60	Stearic	7
Bubbly	14 - 46	28	Ricinoleic	9
Creamy	16 - 48	25	Oleic	43
Iodine	41 - 70	60	Linoleic	8
INS	136 - 165	149	Linolenic	0

Additives	Notes
4oz Aloe Gel	<p>Hot Process - New Try</p> <p>Can add Fragrance if want, will not impact current blend</p> <p>Altered: No green Clay</p> <p>Melt Hard Oils 1st - Coconut &amp; Shea or Cocoa Butter</p> <p>Round Molds</p>

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