


SoapCalc ©

Recipe Name:

New

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Total oil weight	1000 g	Sat : Unsat Ratio	39 : 61
Water as percent of oil weight	25.96 %	Iodine	74
Super Fat/Discount	5 %	INS	137
Lye Concentration	35.0000 %	Fragrance Ratio	55
Water : Lye Ratio	1.8571:1	Fragrance Weight	55.00 g

	Pounds	Ounces	Grams
Water	0.572	9.16	259.62
Lye - NaOH	0.308	4.93	139.79
Oils	2.205	35.27	1,000.00
Fragrance	0.121	1.94	55.00
Soap weight before CP cure or HP cook 	3.206	51.30	1,454.41

#	✓	Oil/Fat	%	Pounds	Ounces	Grams
1	<input type="checkbox"/>	Almond Oil, sweet	1.00	0.022	0.35	10.00
2	<input type="checkbox"/>	Avocado Oil	1.00	0.022	0.35	10.00
3	<input type="checkbox"/>	Castor Oil	4.00	0.088	1.41	40.00
4	<input type="checkbox"/>	Cocoa Butter	10.00	0.220	3.53	100.00
5	<input type="checkbox"/>	Coconut Oil, 76 deg	26.00	0.573	9.17	260.00
6	<input type="checkbox"/>	Olive Oil	20.00	0.441	7.05	200.00
7	<input type="checkbox"/>	Peanut Oil	1.00	0.022	0.35	10.00
8	<input type="checkbox"/>	Shea Butter	7.00	0.154	2.47	70.00
9	<input type="checkbox"/>	Sunflower Oil	29.00	0.639	10.23	290.00
10	<input type="checkbox"/>	Walnut Oil	1.00	0.022	0.35	10.00
Totals			100.00	2.205	35.27	1,000.00

Soap Bar Quality	Range	Your Recipe	Lauric	12
Hardness	29 - 54	37	Myristic	5
Cleansing	12 - 22	17	Palmitic	11
Conditioning	44 - 69	59	Stearic	9
Bubbly	14 - 46	21	Ricinoleic	4
Creamy	16 - 48	23	Oleic	30
Iodine	41 - 70	74	Linoleic	25
INS	136 - 165	137	Linolenic	0

Additives	Notes

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