

SoapCalc ©


Recipe Name:

New

INCI Names

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Total oil weight	1000 g	Sat : Unsat Ratio	36 : 64
Water as percent of oil weight	26.51 %	Iodine	73
Super Fat/Discount	5 %	INS	132
Lye Concentration	34.0000 %	Fragrance Ratio	40
Water : Lye Ratio	1.9412:1	Fragrance Weight	40.00 g

	Pounds	Ounces	Grams
Water	0.584	9.35	265.11
Lye - NaOH	0.301	4.82	136.57
Oils	2.205	35.27	1,000.00
Fragrance	0.088	1.41	40.00
Soap weight before CP cure or HP cook 	3.178	50.85	1,441.68

#	✓	Oil/Fat	%	Pounds	Ounces	Grams
1	<input type="checkbox"/>	Almond Oil, sweet	7.00	0.154	2.47	70.00
2	<input type="checkbox"/>	Beeswax	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"/>	Coconut Oil, 76 deg	25.00	0.551	8.82	250.00
5	<input type="checkbox"/>	Avocado Oil	5.00	0.110	1.76	50.00
6	<input type="checkbox"/>	Olive Oil	15.00	0.331	5.29	150.00
7	<input type="checkbox"/>	Shea Butter	15.00	0.331	5.29	150.00
8	<input type="checkbox"/>	Sunflower Oil	25.00	0.551	8.82	250.00
Totals			100.00	2.205	35.27	1,000.00

Soap Bar Quality	Range	Your Recipe	Lauric	12
Hardness	29 - 54	36	Myristic	5
Cleansing	12 - 22	17	Palmitic	8
Conditioning	44 - 69	61	Stearic	8
Bubbly	14 - 46	21	Ricinoleic	5
Creamy	16 - 48	23	Oleic	32
Iodine	41 - 70	73	Linoleic	23
INS	136 - 165	132	Linolenic	0

Additives	Notes

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