

SoapCalc ©


Recipe Name:

New

INCI Names

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Total oil weight	1000 g	Sat : Unsat Ratio	41 : 59
Water as percent of oil weight	30.40 %	Iodine	71
Super Fat/Discount	0 %	INS	144
Lye Concentration	33.0000 %	Fragrance Ratio	50
Water : Lye Ratio	2.0303:1	Fragrance Weight	50.00 g

	Pounds	Ounces	Grams
Water	0.670	10.72	303.96
Lye - NaOH	0.330	5.28	149.71
Oils	2.205	35.27	1,000.00
Fragrance	0.110	1.76	50.00
Soap weight before CP cure or HP cook 	3.315	53.04	1,503.67

#	✓	Oil/Fat	%	Pounds	Ounces	Grams
1	<input type="checkbox"/>	Sunflower Oil	28.00	0.617	9.88	280.00
2	<input type="checkbox"/>	Olive Oil	12.00	0.265	4.23	120.00
3	<input type="checkbox"/>	Canola Oil	5.00	0.110	1.76	50.00
4	<input type="checkbox"/>	Castor Oil	5.00	0.110	1.76	50.00
5	<input type="checkbox"/>	Almond Oil, sweet	5.00	0.110	1.76	50.00
6	<input type="checkbox"/>	Coconut Oil, 76 deg	30.00	0.661	10.58	300.00
7	<input type="checkbox"/>	Cocoa Butter	15.00	0.331	5.29	150.00
Totals			100.00	2.205	35.27	1,000.00

Soap Bar Quality	Range	Your Recipe	Lauric	14
Hardness	29 - 54	39	Myristic	6
Cleansing	12 - 22	20	Palmitic	11
Conditioning	44 - 69	57	Stearic	7
Bubbly	14 - 46	25	Ricinoleic	5
Creamy	16 - 48	23	Oleic	27
Iodine	41 - 70	71	Linoleic	24
INS	136 - 165	144	Linolenic	1

Additives	Notes

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