

SoapCalc ©


Recipe Name:

New

INCI Names

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Total oil weight	1000 g	Sat : Unsat Ratio	39 : 61
Water as percent of oil weight	26.06 %	Iodine	68
Super Fat/Discount	5 %	INS	143
Lye Concentration	35.0000 %	Fragrance Ratio	60
Water : Lye Ratio	1.8571:1	Fragrance Weight	60.00 g

	Pounds	Ounces	Grams
Water	0.575	9.19	260.62
Lye - NaOH	0.309	4.95	140.34
Oils	2.205	35.27	1,000.00
Fragrance	0.132	2.12	60.00
Soap weight before CP cure or HP cook 	3.221	51.53	1,460.96

#	✓	Oil/Fat	%	Pounds	Ounces	Grams
1	<input type="checkbox"/>	Almond Oil, sweet	2.00	0.044	0.71	20.00
2	<input type="checkbox"/>	Avocado Oil	2.00	0.044	0.71	20.00
3	<input type="checkbox"/>	Castor Oil	5.00	0.110	1.76	50.00
4	<input type="checkbox"/>	Coconut Oil, 76 deg	26.00	0.573	9.17	260.00
5	<input type="checkbox"/>	Grapeseed Oil	2.00	0.044	0.71	20.00
6	<input type="checkbox"/>	Olive Oil	30.00	0.661	10.58	300.00
7	<input type="checkbox"/>	Sunflower Oil	18.00	0.397	6.35	180.00
8	<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		
Hardness	29 - 54	38	Lauric	12
Cleansing	12 - 22	17	Myristic	5
Conditioning	44 - 69	58	Palmitic	13
Bubbly	14 - 46	22	Stearic	7
Creamy	16 - 48	25	Ricinoleic	5
Iodine	41 - 70	68	Oleic	34
INS	136 - 165	143	Linoleic	19
			Linolenic	0

Additives	Notes

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