

SoapCalc ©


Recipe Name: 

New

INCI Names

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Total oil weight	1000 g	Sat : Unsat Ratio	34 : 66
Water as percent of oil weight	26.06 %	Iodine	68
Super Fat/Discount	5 %	INS	131
<b>Lye Concentration</b>	<b>34.0000 %</b>	Fragrance Ratio	80
Water : Lye Ratio	1.9412:1	Fragrance Weight	80.00 g

	Pounds	Ounces	Grams
Water	0.575	9.19	260.62
Lye - <b>NaOH</b>	0.296	4.74	134.26
Oils	2.205	35.27	1,000.00
Fragrance	0.176	2.82	80.00
Soap weight before CP cure or HP cook 	3.252	52.02	1,474.88

#	✓	Oil/Fat	%	Pounds	Ounces	Grams
1	<input type="checkbox"/>	Almond Oil, sweet	10.00	0.220	3.53	100.00
2	<input type="checkbox"/>	Beeswax	6.00	0.132	2.12	60.00
3	<input type="checkbox"/>	Castor Oil	6.00	0.132	2.12	60.00
4	<input type="checkbox"/>	Cocoa Butter	13.00	0.287	4.59	130.00
5	<input type="checkbox"/>	Coconut Oil, 76 deg	21.00	0.463	7.41	210.00
6	<input type="checkbox"/>	Olive Oil	22.00	0.485	7.76	220.00
7	<input type="checkbox"/>	Sunflower Oil	12.00	0.265	4.23	120.00
8	<input type="checkbox"/>	Canola Oil	10.00	0.220	3.53	100.00
Totals			100.00	2.205	35.27	1,000.00

Soap Bar Quality	Range	Your Recipe	Lauric	10
Hardness	29 - 54	36	Myristic	4
Cleansing	12 - 22	14	Palmitic	11
Conditioning	44 - 69	62	Stearic	6
Bubbly	14 - 46	19	Ricinoleic	5
Creamy	16 - 48	25	Oleic	37
Iodine	41 - 70	68	Linoleic	16
INS	136 - 165	131	Linolenic	1

Additives	Notes

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