

SoapCalc

Recipe Name:

New

INCI Names

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Total oil weight	3000 g
Water as percent of oil weight	30.00 %
Super Fat/Discount	5 %
Lye Concentration	31.498 %
Water : Lye Ratio	2.1748:1

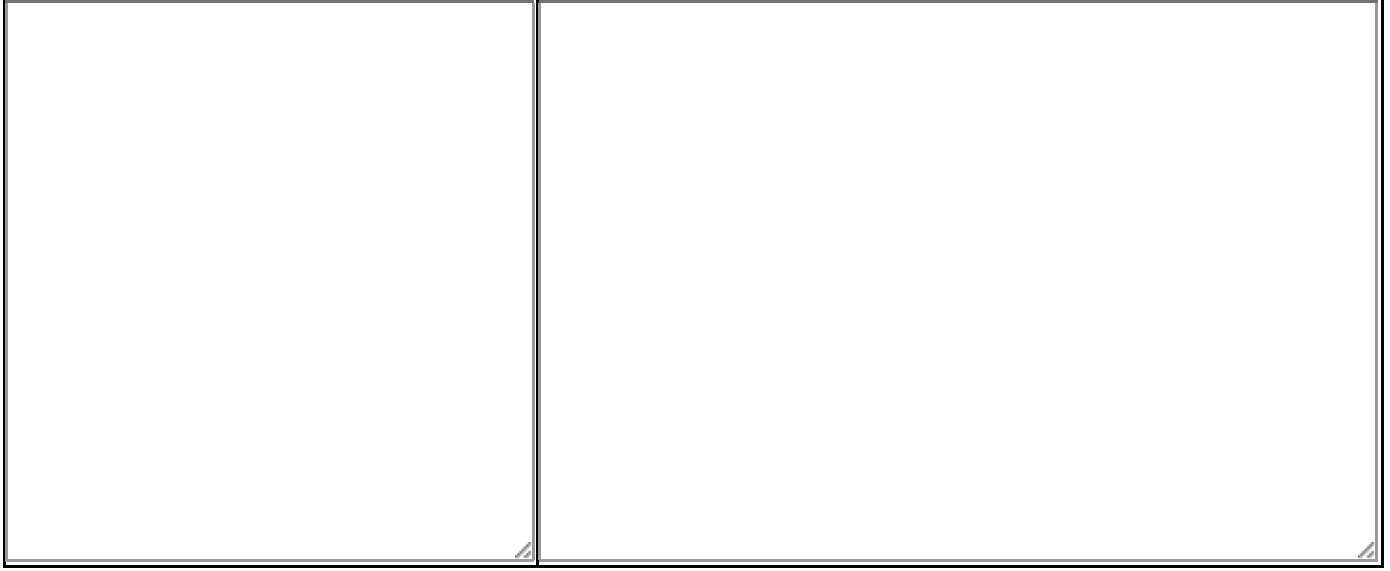
Sat : Unsat Ratio	39 : 61
Iodine	61
INS	145
Fragrance Ratio	31
Fragrance Weight	93.00 g

	Pounds	Ounces	Grams
Water	1.984	31.75	900.00
Lye - NaOH	0.912	14.60	413.83
Oils	6.614	105.82	3,000.00
Fragrance	0.205	3.28	93.00
Soap weight before CP cure or HP cook	9.715	155.45	4,406.83

#	✓	Oil/Fat	%	Pounds	Ounces	Grams
1	<input type="checkbox"/>	Canola Oil, high oleic	35.00	2.315	37.04	1,050.00
2	<input type="checkbox"/>	Castor Oil	10.00	0.661	10.58	300.00
3	<input type="checkbox"/>	Cocoa Butter	10.00	0.661	10.58	300.00
4	<input type="checkbox"/>	Coconut Oil, 76 deg	20.00	1.323	21.16	600.00
5	<input type="checkbox"/>	Palm Oil	25.00	1.653	26.46	750.00
Totals			100.00	6.614	105.82	3,000.00

Soap Bar Quality	Range	Your Recipe		
Hardness	29 - 54	37	Lauric	10
Cleansing	12 - 22	14	Myristic	4
Conditioning	44 - 69	59	Palmitic	17
Bubbly	14 - 46	23	Stearic	6
Creamy	16 - 48	32	Ricinoleic	9
Iodine	41 - 70	61	Oleic	41
INS	136 - 165	145	Linoleic	8
			Linolenic	1

Additives	Notes



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