

SoapCalc ©

Recipe Name:

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Total oil weight	33 oz	Sat : Unsat Ratio	17 : 83
Water as percent of oil weight	35.00 %	Iodine	85
Super Fat/Discount	5 %	INS	105
Lye Concentration	26.885 %	Fragrance Ratio	0.75
Water : Lye Ratio	2.7195:1	Fragrance Weight	1.55 oz

	Pounds	Ounces	Grams
Water	0.722	11.55	327.44
Lye - NaOH	0.265	4.25	120.40
Oils	2.063	33.00	935.53
Fragrance	0.097	1.55	43.86
Soap weight before CP cure or HP cook i	3.147	50.34	1,427.23

#	✓	Oil/Fat	%	Pounds	Ounces	Grams
1	<input type="checkbox"/>	Olive Oil	100.00	2.063	33.00	935.53
Totals			100.00	2.063	33.00	935.53

Soap Bar Quality	Range	Your Recipe		
Hardness	29 - 54	17	Lauric	0
Cleansing	12 - 22	0	Myristic	0
Conditioning	44 - 69	82	Palmitic	14
Bubbly	14 - 46	0	Stearic	3
Creamy	16 - 48	17	Ricinoleic	0
Iodine	41 - 70	85	Oleic	69
INS	136 - 165	105	Linoleic	12
			Linolenic	1

Additives	Notes
Granulated sugar	2 tsp of sugar dissolved in 2tbs of distilled water to be added at light trace before adding essential oil if any

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