


SoapCalc ©

Recipe Name: Lavender and Oat Milk

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Total oil weight	18 oz	Sat : Unsat Ratio	36 : 64
Water as percent of oil weight	42.88 %	Iodine	66
Super Fat/Discount	5 %	INS	140
Lye Concentration	25.000 %	Fragrance Ratio	0.5
<b>Water : Lye Ratio</b>	<b>3.0000:1</b>	Fragrance Weight	0.56 oz

	Pounds	Ounces	Grams
Water	0.482	7.72	218.80
Lye - <b>NaOH</b>	0.161	2.57	72.93
Oils	1.125	18.00	510.29
Fragrance	0.035	0.56	15.96
Soap weight before CP cure or HP cook 	1.803	28.85	817.98

#	✓	Oil/Fat	%	Pounds	Ounces	Grams
1	<input type="checkbox"/>	Olive Oil	33.33	0.375	6.00	170.10
2	<input type="checkbox"/>	Coconut Oil, 92 deg	33.33	0.375	6.00	170.10
3	<input type="checkbox"/>	Canola Oil	33.33	0.375	6.00	170.10
Totals			100.00	1.125	18.00	510.29

Soap Bar Quality	Range	Your Recipe		
Hardness	29 - 54	34	Lauric	16
Cleansing	12 - 22	22	Myristic	6
Conditioning	44 - 69	61	Palmitic	9
Bubbly	14 - 46	22	Stearic	3
Creamy	16 - 48	12	Ricinoleic	0
Iodine	41 - 70	66	Oleic	46
INS	136 - 165	140	Linoleic	12
			Linolenic	3

Additives	Notes
Subing Oatmilk for Lye	

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