

SoapCalc ©


Recipe Name: 

New

INCI Names

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Total oil weight	1 lb	Sat : Unsat Ratio	56 : 44
<b>Water as percent of oil weight</b>	<b>38.00 %</b>	Iodine	46
Super Fat/Discount	5 %	INS	161
Lye Concentration	27.105 %	Fragrance Ratio	0.5
Water : Lye Ratio	2.6894:1	Fragrance Weight	0.50 oz

	Pounds	Ounces	Grams
Water	0.380	6.08	172.36
Lye - <b>NaOH</b>	0.141	2.26	64.09
Oils	1.000	16.00	453.59
Fragrance	0.031	0.50	14.18
Soap weight before CP cure or HP cook 	1.553	24.84	704.22

#	✓	Oil/Fat	%	Pounds	Ounces	Grams
1	<input type="checkbox"/>	Palm Oil	80.00	0.800	12.80	362.87
2	<input type="checkbox"/>	Palm Kernel Oil	20.00	0.200	3.20	90.72
Totals			100.00	1.000	16.00	453.59

Soap Bar Quality	Range	Your Recipe		
Hardness	29 - 54	55	Lauric	10
Cleansing	12 - 22	14	Myristic	4
Conditioning	44 - 69	43	Palmitic	37
Bubbly	14 - 46	14	Stearic	4
Creamy	16 - 48	41	Ricinoleic	0
Iodine	41 - 70	46	Oleic	34
INS	136 - 165	161	Linoleic	9
			Linolenic	0

Additives	Notes

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