

SoapCalc © Recipe Name: New **INCI Names** [Print Recipe](#)

Total oil weight	1200 g	Sat : Unsat Ratio	46 : 54
Water as percent of oil weight	38.00 %	Iodine	62
Super Fat/Discount	1 %	INS	146
Lye Concentration	27.778 %	Fragrance Ratio	0
Water : Lye Ratio	2.6000:1	Fragrance Weight	0.00 g

	Pounds	Ounces	Grams
Water	1.005	16.08	456.00
Lye - NaOH	0.387	6.19	175.38
Oils	2.646	42.33	1,200.00
Fragrance	0.000	0.00	0.00
Soap weight before CP cure or HP cook	4.038	64.60	1,831.38

#	<input type="checkbox"/>	Oil/Fat	%	Pounds	Ounces	Grams
1	<input type="checkbox"/>	Tallow Beef	25.00	0.661	10.58	300.00
2	<input type="checkbox"/>	Rice Bran Oil, refined	40.00	1.058	16.93	480.00
3	<input type="checkbox"/>	Coconut Oil, 76 deg	25.00	0.661	10.58	300.00
4	<input type="checkbox"/>	Castor Oil	10.00	0.265	4.23	120.00
Totals			NaN	2.646	42.33	1,200.00

Soap Bar Quality	Range	Your Recipe	Lauric	13
Hardness	29 - 54	45	Myristic	7
Cleansing	12 - 22	19	Palmitic	18
Conditioning	44 - 69	52	Stearic	7
Bubbly	14 - 46	28	Ricinoleic	9
Creamy	16 - 48	35	Oleic	27
Iodine	41 - 70	62	Linoleic	15
INS	136 - 165	146	Linolenic	1

Additives	Notes

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