

SoapCalc ©


Recipe Name:

New

INCI Names

[Print Recipe](#)

Total oil weight	440 g	Sat : Unsat Ratio	40 : 60
Water as percent of oil weight	26.18 %	Iodine	67
Super Fat/Discount	5 %	INS	146
Lye Concentration	35.0000 %	Fragrance Ratio	60
Water : Lye Ratio	1.8571:1	Fragrance Weight	26.40 g

	Pounds	Ounces	Grams
Water	0.254	4.06	115.17
Lye - NaOH	0.137	2.19	62.02
Oils	0.970	15.52	440.00
Fragrance	0.058	0.93	26.40
Soap weight before CP cure or HP cook 	1.419	22.70	643.59

#	✓	Oil/Fat	%	Pounds	Ounces	Grams
1	<input type="checkbox"/>	Almond Oil, sweet	3.00	0.029	0.47	13.20
2	<input type="checkbox"/>	Avocado Oil	2.00	0.019	0.31	8.80
3	<input type="checkbox"/>	Castor Oil	5.00	0.049	0.78	22.00
4	<input type="checkbox"/>	Coconut Oil, 76 deg	27.00	0.262	4.19	118.80
5	<input type="checkbox"/>	Cocoa Butter	15.00	0.146	2.33	66.00
6	<input type="checkbox"/>	Olive Oil	30.00	0.291	4.66	132.00
7	<input type="checkbox"/>	Sunflower Oil	18.00	0.175	2.79	79.20
Totals			100.00	0.970	15.52	440.00

Soap Bar Quality	Range	Your Recipe	Lauric	13
Hardness	29 - 54	38	Myristic	5
Cleansing	12 - 22	18	Palmitic	13
Conditioning	44 - 69	58	Stearic	7
Bubbly	14 - 46	23	Ricinoleic	5
Creamy	16 - 48	25	Oleic	34
Iodine	41 - 70	67	Linoleic	18
INS	136 - 165	146	Linolenic	0

Additives	Notes

[Show Graph](#)[Hide Graph](#)[Print Recipe](#)