

Total oil weight	500 g	Sat : Unsat Ratio	42 : 58
Water as percent of oil weight	33.00%	Iodine	58
Super Fat/Discount	5%	INS	152
Lye Concentration	29.880%	Fragrance Ratio	31
Water : Lye Ratio	2.3467:1	Fragrance Weight	15.5 g

Item	Pounds	Ounces	Grams
Water	0.364	5.82	165.00
Lye - NaOH	0.155	2.48	70.31
Oils	1.102	17.64	500.00
Fragrance	0.034	0.55	15.50
Soap weight before CP cure or HP cook	1.655	26.48	750.81

#	√	Oil/Fat	%	Pounds	Ounces	Grams
1	<input type="checkbox"/>	Castor Oil	5.00	0.055	0.88	25.00
2	<input type="checkbox"/>	Coconut Oil, 76 deg	30.00	0.331	5.29	150.00
3	<input type="checkbox"/>	Olive Oil	25.00	0.276	4.41	125.00
4	<input type="checkbox"/>	Shea Butter	25.00	0.276	4.41	125.00
5	<input type="checkbox"/>	Almond Oil, sweet	15.00	0.165	2.65	75.00

Soap Bar Quality	Range	Your Recipe		
Hardness	29 - 54	40	Lauric	14
Cleansing	12 - 22	20	Myristic	6
Conditioning	44 - 69	55	Palmitic	9
Bubbly	14 - 46	25	Stearic	12
Creamy	16 - 48	25	Ricinoleic	5
Iodine	41 - 70	58	Oleic	43
INS	136 - 165	152	Linoleic	8
			Linolenic	0

Additives

Notes