8/8/2020 View/Print Recipe

Total oil weight			12 oz		Sat : Unsat Ratio				35 : 65	
Water as percent of oil weight			38.00 %		Iodine				68	
Super Fat/Discount			5 %		INS				147	
Lye Concentration			7.285 %	o	Fragrance Ratio				.25	
Water : Lye Ratio			2.6651:1		Fragrance Weight				0.19 oz	
					Pounds		Ounces		Grams	
Water				0.285 4.			4.56	129.27		
Lye - NaOH				0.107			1.71	48.51		
Oils					0.750		12.00		340.19	
Fragrance				0.012			0.19		5.33	
Soap weight before CP cure or HP cook					1.154		18.46		523.30	
# √ Oil/Fat			%		Pounds		Ounces		rams	
1 Olive Oil			33.33		0.250		4.00		113.40	
2 Coconut Oil, 76 deg			33.33		0.250		4.00		113.40	
3 Sunflower Oil			16.6		0.125		2.00		56.70	
4 Castor Oil			16.67		0.125		2.00		56.70	
Totals			100.00		0.750		12.00		340.19	
Soap Bar Quality Ra		lang	ange Y		Recipe		_auric		16	
Hardness	29 - 54		54				Myristic		6	
Cleansing	12 - 2				22		Palmitic		9	
Conditioning	44 - 69						Stearic		3	
Bubbly	14 - 40						Ricinoleic		15	
Creamy	16 - 48						Oleic		29	
Iodine	41 - 70				68		Linoleic		17	
INS	<u> </u>		.65		147		Linolenic		1	
Additives				Notes						
Essential Oils Peppermint Rosemary			Cold Process Add pinch of Salt tp harden							
1 tbl speoon of Clay mi with scent	xed					nary	Tea in Lye So	lution		
			Add C	lay at	end					