7/11/24, 5:51 PM View/Print Recipe

apCalc © Recipe Name:			New INCI Nan			Names	Print Recip	
Total oil weight	102 g		Sat : Unsat Ratio				46 : 54	
Water as percent of oil weight 38.0		%	/o Iodine			52		
Super Fat/Discount 5 %			INS				172	
Lye Concentration	ation 28.083		Fragrance Ratio				31	
Water : Lye Ratio	2.5608	:1	Fragrance Weig		eight		3.16 g	
		ı	Pounds		Ounces		Grams	
Water		0.085			1.37		38.76	
Lye - <b>NaOH</b>		0.033			0.53		15.14	
Oils		0.225		3.60			102.00	
Fragrance		0.007			0.11		3.16	
Soap weight before CP cure or HP cook 🕕			0.351		5.61		159.06	
# √ Oil/Fat	-at c		Pounds		Ounces		irams	
1 Castor Oil		4.90	0.01	.1	0.18		5.00	
2 Coconut Oil, 76 deg		14.12	0.099		1.59		45.00	
3 Olive Oil		50.98	0.115		1.83		52.00	
Totals		00.00	0.225		3.60		102.00	
Soap Bar Quality Range		You	r Recipe	Recipe Lauric			21	
Hardness 2	29 - 54		44		Myristic		8	
	12 - 22		30		Palmitic		11	
3	44 - 69		51		Stearic		3	
•	14 - 46		34		Ricinoleic		4	
•	16 - 48		18		Oleic		39	
	1 - 70		52		Linoleic		7	
	136 - 165		172 l		Linolenic		1	
Additives					Notes			
							/,	