| Total oil weight Water as percent of oil weight Super Fat/Discount Lye Concentration Water: Lye Ratio | | 1000 g 26.17 % 5 % | | Sat : Unsat | . Kaliu | | 40:60 |
|---|--------------------|--------------------------|-------------|-------------------|-------------------|--------|----------|
| Super Fat/Discount Lye Concentration | 3 | | | Sat : Unsat Ratio | | 68 | |
| Lye Concentration | 3 | | 0 | Ins Ins | | | 145 |
| | | 35.0000 % | | Fragrance Ratio | | | 55 |
| Water i Lye Ratio | | 1.8571:1 | | Fragrance Weight | | | 55.00 g |
| | | 1.03711 | | Pounds | | Ounces | Grams |
| Water | | | 0.577 | | | 9.23 | 261.73 |
| Lye - NaOH | | | 0.311 | | | 4.97 | 140.93 |
| Oils | | | | 2.205 | | 35.27 | 1,000.00 |
| Fragrance | | | | 0.121 | | 1.94 | 55.00 |
| Soap weight before CP cure or | HP cool | k 🕕 | 3.214 | | | 51.42 | 1,457.66 |
| ¢ √ Oil/Fat | | 0 | % | Pound | s (| Dunces | Grams |
| 1 Almond Oil, sweet | | | 3.00 | 0.06 | 6 | 1.06 | 30.00 |
| 2 Avocado Oil | | | 2.00 | 0.04 | .4 | 0.71 | 20.00 |
| 3 Castor Oil | | | 5.00 | 0.11 | 0 | 1.76 | 50.00 |
| 4 Coconut Oil, 76 deg | | 27.00 | | 0.59 | 5 | 9.52 | 270.00 |
| 5 Olive Oil | | 28.00 | | 0.61 | 7 | 9.88 | 280.00 |
| 6 Sunflower Oil | | 20.00 | | 0.44 | 1 | 7.05 | 200.00 |
| 7 Cocoa Butter | | 15.00 | | 0.33 | 1 | 5.29 | 150.00 |
| Totals | | 100.00 | | 2.20 | 5 | 35.27 | 1,000.00 |
| Soap Bar Quality | Range | | Your Recipe | | Lauric | | 13 |
| Hardness | | 29 - 54 | | 38 | | : | 5 |
| Cleansing | 12 - 22 | | | 18 | | | 13 |
| Conditioning | 44 - 69 | | 58 | | Stearic | | 7 |
| Bubbly | 14 - 46 16 - 48 | | 23 | | Ricinoleic | | 5 |
| Creamy Iodine | 41 - 70 | | 25 68 | | Oleic Linoleic | | 33 19 |
| INS | | - 165 | | 145 | Linoleni | | 0 |
| Additives | | | | | Note | | |

1 of 1 4/24/22, 8:00 PM