


# Salty Dragon

Monday, May 15, 2017 3:03 PM

Total oil weight	54 oz	Sat : Unsat Ratio	76 : 24
Water as percent of oil weight	36.58 %	Iodine	22
Super Fat/Discount	15 %	INS	234
<b>Lye Concentration</b>	<b>29.0000 %</b>	Fragrance Ratio	1.1
Water : Lye Ratio	2.4483:1	Fragrance Weight	3.71 oz

	Pounds	Ounces	Grams
Water	1.234	19.75	559.93
Lye - <b>NaOH</b>	0.504	8.07	228.70
Oils	3.375	54.00	1,530.87
Fragrance	0.232	3.71	105.26
Soap weight before CP cure or HP cook 	5.346	85.53	2,424.77

#	✓	Oil/Fat	%	Pounds	Ounces	Grams
1	<input type="checkbox"/>	Coconut Oil, 76 deg	85.00	2.869	45.90	1,301.24
2	<input type="checkbox"/>	Castor Oil	8.00	0.270	4.32	122.47
3	<input type="checkbox"/>	Almond Oil, sweet	7.00	0.236	3.78	107.16
Totals			100.00	3.375	54.00	1,530.87

Soap Bar Quality	Range	Your Recipe		
Hardness	29 - 54	68	Lauric	41
Cleansing	12 - 22	57	Myristic	16
Conditioning	44 - 69	23	Palmitic	8
Bubbly	14 - 46	64	Stearic	3
Creamy	16 - 48	18	Ricinoleic	7
Iodine	41 - 70	22	Oleic	12
INS	136 - 165	234	Linoleic	3
			Linolenic	0

Additives	Notes
14g edta 50 oz fine salt sea and table 6 oz oatmeal water 6 oz coconut milk 2 oz sugar 1 scoop oatmeal really really red mica Dragon's Blood 4oz	457g 50/50 lye solution 12 oz liquid

Show Graph

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