Beautifulsoaper's Recipe 2 - [31% Lye]

Recipe date: 2022/05/06

Recipe Totals	
Liquid Required	157.35 g
NaOH Weight at 98 % Purity	70.7 g
Oil Weight	500 g
Super Fat	4 %
Total Batch Weight	730.55 g
Lye Concentration	31 %
Liquid : Lye Ratio	2.23:1
Saturated : Unsaturated	35:65

Recipe Properties				
Property	%	Recommended		
Bubbly Lather	22	14 - 46		
Cleansing	17	12 - 22		
Condition	61	44 - 69		
Hardness	35	29 - 54		
Longevity	18	25 - 50		
Creamy Lather	24	16 - 48		
lodine	64	41 - 70		
Ins	142	136 - 165		

Fatty Acids %	5
Lauric	12
Myristic	5
Palmitic	10
Stearic	8
Ricinoleic	5
Oleic	44
Linoleic	12
Linolenic	0

☐ Liquid and NaOH		
Liquid Required		157.35 g
☐ NaOH Weight at 98 % Purity		70.7 g
☐ Recipe Oils, Fats and Waxes		
Oil	%	Grams
Almond Oil, sweet	5	25
Castor Oil	6	30
Sesame Oil	10	50
Coconut Oil, 92 deg	25	125
Olive Oil	39	195
Shea Butter	15	75
Total	100	500
☐ Custom Additives		
Add with the liquid		
Salt	0.5 tsp	2.5 g
☐ Additional Ingredients		

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Notes:

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