

FORMULA COLD PROCESS SOAP



Reserva das Flores
Saboaria Artesanal

Product: **Vegetal Soap Olive100**
 Code: OLI100 Ref: 1
 Quant.(g): 120

Batch:
 Date:
 Cure date:

Roberto Akira

Item	Components	%	Form %	130 g	Supplier RM	Cost Batch:	Cost %	Cost \$/Kg
A Oils								
1	Olive Oil	94,3	65,7	85,4		0,09	65,7	1,00
2	White Beeswax	5,7	4,0	5,2		0,01	4,0	1,00
	Total Oils	100	69,7	90,6		0,09	69,7	
B COLORANTS								
	Total Colorants		0,00	0,0		0,00	0,0	
C SODIUM HYDROXIDE								
5	Water	31,0	21,6	28,1		0,03	21,6	1,00
6	Sodium Hydroxide	12,5	8,7	11,3		0,01	8,7	1,00
	Total Lye	43,5	30,3	39,4		0,04	30,3	
	Total A+C	143,5	100,0	130,0		0,13	100,0	
D ESSENTIAL OILS								
E ADDITIVES								
	Total Additives		0,0	0,0		0,00	0,0	
	Total All	143,5	100,0	130,0		\$0,13	100,0	
	Water loss:	8%		119,6		\$1,09 /Kg		
	Bar Quantity of:	130	1			Cost per bar:	\$0,00	
Process Parameters					Lye Concentration		29%	
	Temp. Oils							
	Temp Lye							
	Temp. process							
	Trace Type(L, M, H)							
	Gel Formation							
	pH							
Rev. 1								