"This product was funded by a grant awarded under the President's Community-Based Job Training Grant as implemented by the U.S. Department of Labor's Employment & Training Administration. The information contained in this product was created by a grantee organization and does not necessarily reflect the official position of the U.S. Department of Labor. All references to non-governmental companies or organizations, their services, products, or resources are offered for informational purposes and should not be construed as an endorsement by the Department of Labor. This product is copyrighted by the institution that created it and is intended for individual organizational, non-commercial use only."

Biomanufacturing

Lip Balm			
1% Essential Oil Recipe			
	w/w%	Grams	uL
Beeswax	20	1.0	
Solid oil (Coconut Oil, Palm Oil, Shea Butter, Lanolin)	25	1.3	
Brittle oil (Regular Cocoa Butter, Palm Kernel Oil)	15	0.8	
Liquid oil (Sweet Almond Oil, Olive Oil, Avocado Oil)	39	2.0	
Essential Oil (max. 1-2%)	1		46.5
2% Essential Oil Recipe			
	w/w%	Grams	uL
Beeswax	20	1.0	
Solid oil (Coconut Oil, Palm Oil, Shea Butter, Lanolin)	25	1.3	
Brittle oil (Regular Cocoa Butter, Palm Kernel Oil)	15	0.8	
Liquid oil (Sweet Almond Oil, Olive Oil, Avocado Oil)	38	1.9	
Essential Oil (max. 1-2%)	2		93
3% Flavor Oil Recipe			
	w/w%	Grams	uL
Beeswax	20	1.0	
Solid oil (Coconut Oil, Palm Oil, Shea Butter, Lanolin)	25	1.3	
Brittle oil (Regular Cocoa Butter, Palm Kernel Oil)	15	0.8	
Liquid oil (Sweet Almond Oil, Olive Oil, Avocado Oil)	37	2.0	
Essential Oil (max. 1-2%)	3		139.5
4% Flavor Oil Recipe			
	w/w%	Grams	uL
Beeswax	20	1.0	
Solid oil (Coconut Oil, Palm Oil, Shea Butter, Lanolin)	25	1.3	
Brittle oil (Regular Cocoa Butter, Palm Kernel Oil)	15	0.8	
Liquid oil (Sweet Almond Oil, Olive Oil, Avocado Oil)	36	2.0	
Essential Oil (max. 1-2%)	4		186