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GTI Biomanufacturing

Lip Balm

	use scale	use micro-pipette
1% Essential Oil or Flavor Oil Recipe	**Grams**	**uL**
Beeswax	**0.9**	
Solid oil (Coconut Oil, Palm Oil, Shea Butter, Lanolin)	**1.1**	
Brittle oil (Regular Cocoa Butter, Palm Kernel Oil)	**0.6**	
Liquid oil (Sweet Almond Oil, Olive Oil, Avocado Oil)	**1.7**	
Essential Oil (max. 1-2%) or Flavor Oil -measure with YELLOW micropipette!		**43**

2% Essential Oil or Flavor Oil Recipe	**Grams**	**uL**
Beeswax	**0.9**	
Solid oil (Coconut Oil, Palm Oil, Shea Butter, Lanolin)	**1.1**	
Brittle oil (Regular Cocoa Butter, Palm Kernel Oil)	**0.6**	
Liquid oil (Sweet Almond Oil, Olive Oil, Avocado Oil)	**1.6**	
Essential Oil (max. 1-2%) or Flavor Oil -measure with YELLOW micropipette!		**85**

3% Flavor Oil Recipe (do NOT use 3% essential oil!!)	**Grams**	**uL**
Beeswax	**0.9**	
Solid oil (Coconut Oil, Palm Oil, Shea Butter, Lanolin)	**1.1**	
Brittle oil (Regular Cocoa Butter, Palm Kernel Oil)	**0.6**	
Liquid oil (Sweet Almond Oil, Olive Oil, Avocado Oil)	**1.6**	
Flavor Oil -measure with BLUE micropipette!		**128**

4% Flavor Oil Recipe (do NOT use 4% essential oil!!)	**Grams**	**uL**
Beeswax	**0.9**	
Solid oil (Coconut Oil, Palm Oil, Shea Butter, Lanolin)	**1.1**	
Brittle oil (Regular Cocoa Butter, Palm Kernel Oil)	**0.6**	
Liquid oil (Sweet Almond Oil, Olive Oil, Avocado Oil)	**1.5**	
Flavor Oil -measure with BLUE micropipette!		**170**