Beeswax ChapSticks, Gillian York

Brighton Bee Club Presentation, February 8, 2023

Items Needed:

Beeswax
Carrier Oil
ChapStick Tubes or Lip-gloss Pots
Heat Source
Scale and or Measuring cups
Spoons







Optional:

Colors Flavor/Scent

What is "Carrier Oil"?

Is it the same as "Essential Oil"?

A carrier oil is used to help make the beeswax softer and absorb into the skin without leaving a sticky residue behind.

A carrier oil is not the same thing as an "Essential Oil"

Essential Oils can be used to provide the ChapSticks and glosses with scent and flavor.

Essential Oils as a rule of thumb must be diluted, some are NOT "food safe" which means is NOT something that can be used in anything that is going on the lips where it can accidently be licked off.



Types of Carrier Oil:

Coconut Oil melting point 76 degrees

Shea Butter

Almond Oil be careful with Almond Oil, especially Sweet Almond Oil. The Sweet Almond Oil is more likely to cause an allergy/Sensitivity reaction.

Grapeseed Oil

Jojoba Oil

Olive Oil (can leave a strong smell behind)

Avocado Oil

Grapeseed Oil

Flaxseed Oil

Sunflower Oil

Safflower Oil - does not have Vitamin E

Argan Oil



Recipe:

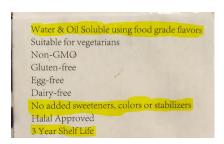
The best way to start is with 50% beeswax

25% Grape Seed or an oil of your choice

25% Coconut or Shea butter

Or you can use a 1/1 ratio which is 1 part oil for each part wax per weight.

In warmer months you might need less oil to make a smooth balm than in the colder months



Scents and Flavors:

The most important things to look for is that the flavor is oil soluble, food grade, if there is a sweetener or not.

Flavors:

Apple, Avocado, Banana, Blueberry, Cantaloupe, Caramel, Cherry, Chocolate, Coconut, Grape, Green Tea, Honey Peach, Lavender, Lemon, Mango, Mint, Orange, Peppermint, Rose, Strawberry, Vanilla, Watermelon and more.

Mistakes:

There is generally not any mistake so bad you cannot adjust and fix it.

If you make a "mistake" set everything aside and come back to it once it has cooled down, tomorrow is a great fresh starting point.

This will allow everything to completely cool off.

Too much oil can be turned into a lotion balm.

Too much or wrong type of color if liquid once it cools use a paper towel to blot out. Same with scent and flavor. You might need to let it melt and resettle a time or two.

Worse case scenario make a bigger batch and then add the "mistake" into the new batch.

Too Much Color







Too Much Flavor







Too Much Honey:

Too much honey in batch. Once cooled scrap out those bits or melt again just until the batch is like softened butter not fully melted.



Burnt



If you burn part of the wax, such as honey still in it or color let batch cool completely then scrap off the burnt parts. You can also warm it up and filter it through a filter. The burnt parts as well as too much flavor and color sink to the bottom once completely cooled off.