



Guidelines for Cottage Food Businesses

This document provides guidance for allowable foods that may be produced and sold by a Maryland Cottage Food Business. [Code of Maryland Regulations \(COMAR\) 10.15.03.02B\(17-1\)](#) Food Service Facilities, defines a cottage food business that “(a) produces or packages cottage food products in a residential kitchen in Maryland; and (b) has annual revenues from the sale of cottage food products in an amount not exceeding \$50,000.” It also defines a cottage food product as a **non-potentially hazardous food** (see discussion below) that is sold in the State directly to a consumer from a residence, at a farmer’s market, at a public event, by personal delivery, or by mail delivery; or directly to a retail food store (defined below). Interstate sales or sales outside of Maryland are prohibited.

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Allowable Foods

One of the most important things to know about cottage foods is the difference between “potentially hazardous” and “non-potentially hazardous.” In common terms, the difference is that “potentially hazardous foods” are more likely to need some special handling (for example, refrigeration) because at room temperature they are more likely to support the growth of harmful bacteria that can cause foodborne illness. The following paragraphs will help you to understand this difference and understand why certain foods are allowed and not allowed under the cottage food law and regulations.

A **non-potentially hazardous/non-perishable** food, when stored under normal conditions without refrigeration, will not support the growth of microorganisms (e.g., bacteria) that can cause foodborne illness. A food’s water activity (i.e., available water) and pH (acidity) determine whether it is considered potentially hazardous. While some foods will almost always be non-potentially hazardous (such as chocolate chip cookies), other foods may or may not be potentially hazardous, depending on the ingredients, recipe, and cooking method (such as banana bread).

If you think that your food product should be considered non-potentially hazardous but is not on the allowed list, it is possible to have it tested*. A food product that is laboratory-tested to confirm it is safe to store at room temperature and not potentially hazardous may be sold as a cottage food (see [Product Testing FAQ](#) on the [Maryland Department of Health website](#)). The guidelines below are meant to help cottage food businesses understand the types of foods that are generally allowed or not allowed.

Examples of allowable foods that may be produced under [COMAR 10.15.03.27](#) Food Service Facilities - Farmer's Market, Bake Sales, and Cottage Food Business:

- Baked breads, cookies and pastries without potentially hazardous topping or fillings:
 - Pies, turnovers, and fruit tarts from fruits with a natural pH of 4.6 or less
 - Bread, biscuits, tortillas, and muffins
 - Cakes and cupcakes
- Hot-filled canned acid foods such as:
 - Fruit jelly, jam, and preserves from fruits with a natural pH of 4.6 or less
 - Fruit butters from apple, apricot, grape, peach, plum, prune, quince
- Non-potentially hazardous candy

For a complete list of example foods, refer to the Allowable Foods list in Appendix A.

Examples of foods that cannot be allowed as cottage foods:

- Baked goods that require any type of refrigeration (e.g., meringue pies, pecan pies, pumpkin pies, cheesecakes, cream and custard pies, and pies and cakes or pastries with cream cheese/buttercream icings or fillings). Note: Some buttercream and cream cheese icings, and quick breads e.g., banana, pumpkin, and zucchini breads) may be considered potentially hazardous and require refrigeration (see [Foods that](#)

May be Allowable with Food Laboratory Testing below for more details).

- Low-acid canned foods
- Acidified foods/pickled products such as corn relish, pickles, salsa, pepper jelly, barbecue sauce, mustard, or condiments
- Garlic and/or fresh/dried vegetables in oil mixtures
- Raw-seed sprouts, including but not limited to alfalfa sprouts or bean sprouts
- Fish or shellfish products
- Meat or meat products
- Poultry or poultry products
- Milk and dairy products
- Beverages

For a comprehensive list of example foods, refer to the Not Allowed Foods list in Appendix B.

Foods that cannot be offered under cottage foods require a health department food license. To determine if your food item is allowable see the Decision Tree tools for allowable products (Appendix C) and not allowable products (Appendix D).

Foods that May Be Allowable with Food Laboratory Testing*

The following items may be considered potentially hazardous and require refrigeration depending upon the recipe. Note: These items will need to have product testing to assure they can safely be considered a non-potentially hazardous food.

- Icings, frosting and glazes with added water or containing potentially hazardous ingredients (such as cream cheese, milk, butter, etc.)
- Moist quick fruit breads with a natural pH above 4.6 such as banana, pumpkin, and zucchini breads.
- Baked goods in which alcohol is added after baking.

* Acidity and water activity (aw) provide information about the potential for bacteria to grow in food. The more acidic the food (low pH) and the less water available in the food (low water activity), the less likely the food will promote bacterial growth. Federal and state food regulations state that a shelf-stable product that does not require refrigeration must have a water activity ≤ 0.85 and/or a pH ≤ 4.6 . **If your lab results are not within the non-potentially hazardous parameters, your product is potentially hazardous and therefore not allowable under cottage foods.**

Labeling

Allowable foods produced under the cottage foods regulation must be prepackaged at the cottage food business and labeled with the following information:

- The name and address* of the cottage food business;
- The name of the cottage food product;
- The ingredients (and sub-ingredients) of the cottage food product in descending order of the amount of each ingredient by weight;
- The net weight, count, or net volume of the cottage food product;
- Allergen information as specified by federal labeling requirements;
- Nutritional information as specified by federal labeling requirements, if any health

or nutritional information claim is made; and

- Printed in 10 point or larger type in a color that provides a clear contrast to the background of the label: “Made by a cottage food business that is not subject to Maryland’s food safety regulations”.

Note: For cottage food products sold at retail stores, labels must additionally include:

- The phone number of the cottage food business;
- The e-mail address of the cottage food business; and,
- The date the product was made.

*** Unique identification number** - A cottage food business may request from the Maryland Department of Health a unique identification number (ID#) to use on the label as an alternative to a business address. If a unique ID# is used, the label must additionally include the name and phone number of the cottage food business. To obtain a unique ID#, the business must submit a request to the Maryland Department of Health via the [ID and Retail Sales Request Form](#).

Labels must be either one piece or two-piece labels, depicted as follows:

Label with or without a Unique Identification Number issued by the Department

Chocolate Chip Cookies with Walnuts

Your Business Name Here

Your Street Address* (may substitute with Unique ID#)

Your City, MD Zip* (may substitute with Unique ID#)

Your Phone Number (if using only Unique ID#, you must provide)

Ingredients: Enriched flour (wheat flour, niacin, reduced iron, thiamine, mononitrate, riboflavin and folic acid), butter (milk, salt), semi-sweet chocolate chips (sugar, chocolate, cocoa butter, milkfat, soy lecithin, natural flavors) walnuts, sugar, eggs, salt, artificial vanilla extract (water, caramel color, vanillin, citric acid, and sodium benzoate as preservatives, ethyl vanillin and artificial flavor), sodium bicarbonate.

Contains: Wheat, eggs, milk, soy, walnuts

Net Wt. 3 oz. / 85 grams

"Made by a cottage food business that is not subject to Maryland's food safety regulations."

*The address may be substituted with a unique identification number if one has been issued to the cottage food business by the Department. The cottage food business' phone number must be included.

Label for food sold to a retail food store

Chocolate Chip Cookies with Walnuts

Your Business Name Here

Your Street Address (may substitute with Unique ID#)

Your City, MD Zip (may substitute with Unique ID#)

Your Phone Number

Your E-mail address

Ingredients: Enriched flour (wheat flour, niacin, reduced iron, thiamine, mononitrate, riboflavin and folic acid), butter (milk, salt), semi-sweet chocolate chips (sugar, chocolate, cocoa butter, milkfat, soy lecithin, natural flavors) walnuts, sugar, eggs, salt, artificial vanilla extract (water, caramel color, vanillin, citric acid, and sodium benzoate as preservatives, ethyl vanillin and artificial flavor), sodium bicarbonate.

Contains: Wheat, eggs, milk, soy, walnuts

Net Wt. 3 oz. / 85 grams

Date product made: 1/2/2021

"Made by a cottage food business that is not subject to Maryland's food safety regulations."

Label with or without Unique ID Number:

Front Label

Chocolate Chip Cookies with Walnuts
Delicious Desserts
Any Street (may substitute with Unique ID#)
Any City, MD Any Zip (may substitute with Unique ID#)
Phone Number (if using Unique ID#)

Net Wt. 3 oz. / 85 grams

"Made by a cottage food business that is not subject to Maryland's food safety regulations."

*The address may be substituted with a unique identification number if one has been issued to the cottage food business by the Department. The cottage food business' phone number must be included.

Note: All labels must be in English.

Back Label

Chocolate Chip Cookies with Walnuts
Ingredients: Enriched flour (wheat flour, niacin, reduced iron, thiamine, mononitrate, riboflavin and folic acid), butter (milk, salt), semi-sweet chocolate chips (sugar, chocolate, cocoa butter, milkfat, soy lecithin, natural flavors), walnuts, sugar, eggs, salt, artificial vanilla extract (water, caramel color, vanillin, citric acid, and sodium benzoate as preservatives, ethyl vanillin and artificial flavor), baking soda (sodium bicarbonate).

Contains: Wheat, eggs, milk, soy, walnuts

Sales to Retail Food Stores:

Front Label

Chocolate Chip Cookies with Walnuts
Delicious Desserts
Any Street (may substitute with Unique ID#)
Any City, MD Any Zip (may substitute with Unique ID#)
Phone Number
Email Address

Net Wt. 3 oz. / 85 grams

"Made by a cottage food business that is not subject to Maryland's food safety regulations."

Note: All labels must be in English.

Back Label

Chocolate Chip Cookies with Walnuts
Ingredients: Enriched flour (wheat flour, niacin, reduced iron, thiamine, mononitrate, riboflavin and folic acid), butter (milk, salt), semi-sweet chocolate chips (sugar, chocolate, cocoa butter, milkfat, soy lecithin, natural flavors), walnuts, sugar, eggs, salt, artificial vanilla extract (water, caramel color, vanillin, citric acid, and sodium benzoate as preservatives, ethyl vanillin and artificial flavor), baking soda (sodium bicarbonate).

Contains: Wheat, eggs, milk, soy, walnuts

Date Made: ___/___/___

Sampling of Cottage Foods

Cottage foods may be sampled if the product meets the requirements in this Cottage Food guidance document and is a non-potentially hazardous food. Samples must be prepackaged in the home kitchen (e.g., if the cottage food operator wants to offer samples of bread at a farmer's market, the bread cannot be cut at the market, but it can be cut in the home kitchen and individually wrapped or packaged into sample cups with lids). An individual label for each sample is not needed, but the packaged products on display must be properly labeled so the customer can review the ingredient list and required information. The product cannot be cooked or prepared in a way that makes it a potentially hazardous food (e.g., a dried dip mix added to sour cream or serving anything that cannot be kept safely at room temperature). Foods requiring temperature control would require a food license from the local health department.

Selling to a Retail Food Store

Before a cottage food business can sell to a retail food store (e.g. a grocery store, convenience store, retail market, retail bakery, or food cooperative) the business must submit the following information to the Maryland Department of Health via the [ID and Retail Sales Request Form](#). The label that will be affixed to the cottage food product (products must include the labeling details for sales to a retail food store); and

- Documentation of the owner's successful completion of a basic food safety course in the past 3 years that is approved by the Department and the [American National Standards Institute](#) which includes, at a minimum, the following subjects:
 - Basic food safety;
 - Cleaning and sanitizing;
 - Personal hygiene;
 - Pest control and prevention; and
 - Receiving, storing, preparing, and serving food.

This information will be reviewed for compliance with the cottage food laws and regulations. The owner of a cottage food business may not sell or offer for sale a cottage food product to a retail food store until notified by the Maryland Department of Health, in writing, that the requirements of the regulation are satisfactorily met.

Definitions

Allergen

A “major food **allergen**” is defined by [COMAR 10.15.03.02B\(44\)](#) and means:

milk; egg; fish (such as bass, flounder, or cod) crustacea (such as crab, lobster, or shrimp); tree nuts (such as almonds, pecans, or walnuts); wheat; peanuts; soybeans; sesame; and a food ingredient that contains protein derived from milk, egg, fish, tree nuts, wheat, peanuts, soybeans or sesame.

Potentially hazardous food

A “**potentially hazardous food**” is defined by the COMAR 10.15.03.02B(55) and means a natural or synthetic food that requires temperature control because the food is in a form capable of supporting the rapid and progressive growth of infectious or toxigenic microorganisms; the growth and toxin production of *Clostridium botulinum*; or in raw shell eggs, the growth of *Salmonella Enteritidis*.

A “**potentially hazardous food**” includes a food of animal origin that is raw or heat-treated; a food of plant origin that is heat-treated; raw seed sprouts; cut melons; cut raw tomatoes; garlic and oil mixtures that support growth as specified in §B(55)(a)(i) and (ii) of COMAR 10.15.03; and cut leafy greens.

A “**potentially hazardous food**” does not include a hard-boiled shell egg that has been air-cooled with the shell intact; food with an a_w value of 0.85 or less; food with a pH level of 4.6 or below when measured at 75°F; commercially sterile food in a hermetically sealed container; or food for which laboratory evidence demonstrates that the rapid and progressive growth of infectious and toxigenic microorganisms or the growth of *Salmonella Enteritidis* in eggs or *Clostridium botulinum* cannot occur, such as a food that has an a_w or a pH that is above the levels specified in §B(55)(c)(ii)and(iii) of COMAR 10.15.03 or that may contain a preservative, other barrier to the growth of microorganisms, or a combination of barriers that inhibit the growth of microorganisms.

Retail Food Store

A “**retail food store**” is defined by [COMAR 10.15.03.02B\(68-1\)\(a\)-\(b\)](#) Food Service Facilities as:

“a licensed food service facility that sells prepackaged food items either fresh, refrigerated, frozen, or shelf-stable. A retail food store includes a grocery store, convenience store, retail market, retail bakery, or food cooperative.”

[COMAR 10.15.03.02B\(68-1\)\(c\)](#) further defines a retail food store to not include:

“a restaurant, mobile food service facility, coffee shop, cafeteria, short order café, luncheonette, tavern sandwich shop, produce stand that only offers whole, uncut fresh fruits and vegetables, or an establishment that offers only prepackaged non-potentially hazardous foods.”

Additional Resources

Cottage Food Business decision tools in the appendices can be used to determine if your food product qualifies as a cottage food. Additional resources, including a list of [frequently asked questions \(FAQs\)](#), can be found on the [Cottage Food Business website](#).

Contact Information for the Office of Food Protection's Center for Facility and Process

Review: Email: mdh.foodplanreview@maryland.gov.

Website: <https://phpa.health.maryland.gov/OEHFP/OFPCHS/Pages/plan-review.aspx>

Appendices

Appendix A - Allowable Cottage Foods

Appendix B - Foods Not Allowed

Appendix C - Cottage Foods Decision Tool for allowable products

Appendix D - Cottage Foods Decision Tool for products not allowed

Appendix A

Cottage Food Businesses - Allowable Foods

What types of foods are allowed to be produced for sale by a cottage food business?

Baked goods (non-perishable):

- Bagels
- Biscuits
- Breads
- Brownies
- Cakes without perishable icing or fillings
- Cookies
- Cupcakes without perishable icing or fillings
- Granola bars
- Muffins
- Pastries
- Tortillas
- Buns without perishable icing
- Cookies, brownies, breads, muffins baked from a commercially prepared mix (without perishable icings or fillings)
- Sourdough bread, rolls, etc.

Candies (Non-perishable):

- Brittles
- Freeze dried non-potentially hazardous commercial candies
- Gummy bears
- Lollipops
- Toffee
- Marshmallows (with non-potentially hazardous ingredients)

Chocolate confections/candies made from commercially manufactured chocolate, or made from commercial non-potentially hazardous ingredients such as cocoa powder, coconut oil, and honey. *All fillings must be from a commercial source and must be non-potentially hazardous

- Chocolate peanut butter cups*
- Chocolate covered dried fruits*
- Chocolate covered caramels*
- Chocolate covered marshmallows
- Chocolate covered nuts
- Chocolate covered pretzels

Whole roasted coffee beans

Fruit products - fruit leathers, pies, turnovers, hot-filled jams, jellies, preserves, and fruit butters from fruits with a natural pH of 4.6 or below:

- Apples
- Apricots
- Blackberries
- Blueberries
- Boysenberries
- Cherries
- Cranberries
- Grapes
- Nectarines
- Oranges
- Peaches
- Prunes
- Quince
- Raspberries
- Red currants
- Strawberries
- Tangerines
- Another fruit with a natural pH of 4.6 or below

Repackaged commercial ingredients:

- Seasoning blends
- Spice blends
- Tea blends

Snacks (non-perishable):

- Kettle corn
- Popcorn balls
- Nuts
- Popcorn

Snack mixes from commercial sources:

- Cereal Mixes
- Granola Mixes
- Trail Mixes

Appendix B

Cottage Food Businesses - Foods Not Allowed

Examples of what types of foods are NOT allowed to be produced for sale by a cottage food business

Acidified or pickled products:

- Corn relish
- Pepper jelly
- Pickled beets
- Pumpkin butter
- Salsa
- Other acidified or pickled products not listed above

Baked goods (perishable):

- Baked goods with perishable icings and fillings (e.g. buttercream, cream cheese, and royal icings)*
- Banana, pumpkin, and zucchini breads/cakes/muffins, etc. with water activity value greater than 0.85*
- Focaccia style breads with vegetables and/or cheeses*
- Macarons*
- Waffles*
- Cheesecakes
- Cream and custard pies
- Meringue cookies
- Meringue pies
- Pumpkin pies
- Sweet potato pies
- Other perishable baked goods not listed above

*Icings and fillings made with perishable ingredients and moist quick breads such as these may be considered potentially hazardous and are not allowable under cottage foods without laboratory testing.

Beverages - none of any kind

Chocolate confections/candies made from raw cocoa beans or potentially hazardous ingredients

Chocolate confections/candies:

- Chocolate covered fresh fruits
- Chocolates with homemade fillings
- Chocolates with potentially hazardous filling ingredients

Coffee:

- Flavored coffee
- Ground coffee

Condiments or sauces:

- Barbecues sauce
- Hot sauce
- Ketchup
- Mustard
- Condiments or sauces not listed above

Fermented foods:

- Kimchi
- Kombucha
- Pickles
- Sauerkraut
- Other fermented foods not listed above

Fish or shellfish products - none of any kind

Freeze Dried Products - none of any kind except for non-potentially hazardous commercially prepared candy

Fruit and fruit products:

- Baked food products made with low acid fruits with a natural pH above 4.6
- Chocolate or candy-covered fresh or canned fruit
- Dehydrating of fruits
- Fresh cut fruit
- Fresh cut fruit of any kind added as an unbaked topping

Ice or ice products - none of any kind

Meat and poultry products:

- Dried or dehydrated meat and poultry
- Egg rolls, meat pies
- Fresh meat and poultry
- Meat and poultry jerkies
- Other meat and poultry products not listed above

Milk and dairy products:

- Butter
- Cottage cheese
- Gelato
- Hard and soft cheeses
- Ice cream
- Kefir
- Yogurt
- Other milk or dairy products not listed above

Nut butters (homemade):

- Almond butter
- Hazelnut butter
- Peanut butter
- Pecan butter
- Other butters made from any nut not listed above

Pasta:

- Dehydrating of pasta
- Fresh/refrigerated pasta

Raw dough and energy balls:

- Cookie dough
- Energy/protein balls/bites that are not baked
- Pizza dough
- Other raw/no bake combined ingredient recipes

Raw seed sprouts

- Alfalfa sprouts
- Bean sprouts
- Garbanzo bean sprouts
- Mung bean sprouts
- Snow pea sprouts
- Other raw seed sprouts not listed above

Seed Butters

- Pumpkin seed butter
- Sesame seed butter
- Sunflower seed butter
- Other seed butters raw seed sprouts not listed above

Soft candies:

- Homemade caramel/caramels
- Homemade fudge
- Other soft candies not listed above

Sugar-free products such as:

- Fruit butters
- Jams
- Jellies
- Marmalades
- Preserves
- Syrups

Syrups and extracts:

- Blueberry syrup
- Elderberry syrup
- Maple syrup
- Other syrup not listed above
- Any extracts

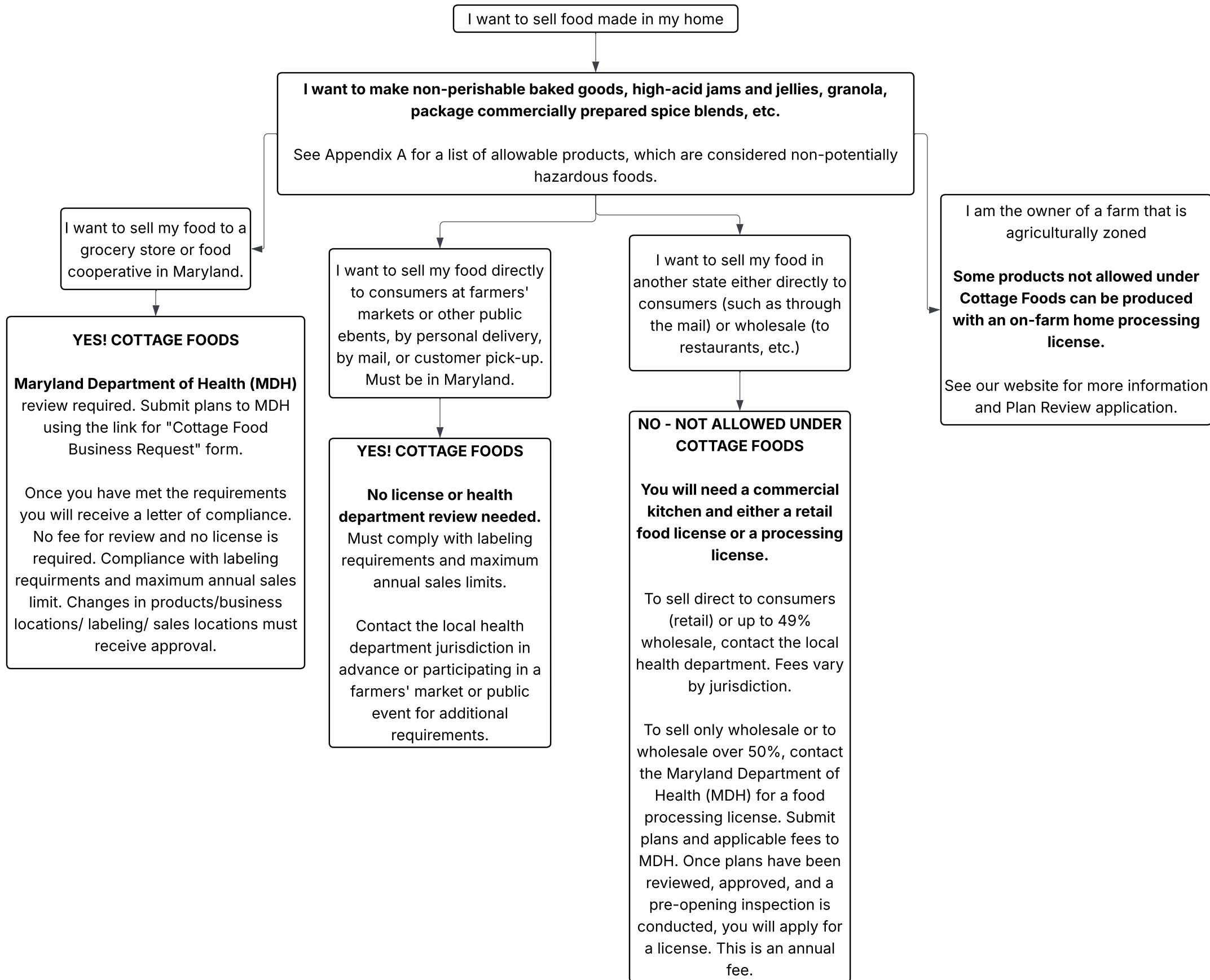
Vegetables and vegetable products:

- Dehydrating (drying) of herbs and vegetables including vegetable chips
- Foods containing cooked vegetables
- Foods containing fresh-cut vegetables
- Fresh cut vegetables
- Garlic and/or vegetable in oil mixtures

Appendix C

Cottage Food Decisions Tool

Cottage food businesses are not licensed but must comply with all applicable county and municipal laws and ordinances regulating the preparation, processing, storage, and sale of cottage food products. Contact your local permits, licensing and zoning department to inquire about specific requirements.



Appendix D

Cottage Food Decisions Tool

Cottage food businesses are not licensed but must comply with all applicable county and municipal laws and ordinances regulating the preparation, processing, storage, and sale of cottage food products. Contact your local permits, licensing and zoning department to inquire about specific requirements.

