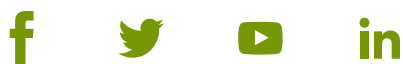




## How to Label Your THC and Cannabis

1318 Quaker Circle  
Salem, OH 44460  
(330) 332-1800  
info@ctmint.com



[CTMLabelingSystems.com](http://CTMLabelingSystems.com)

With the evolving laws surrounding medical and recreational marijuana use, it's important to stay up-to-date with label requirements. Currently, there are no set federal regulations for what has to be on a cannabis product. For now, THC and Cannabis products are regulated on a state basis. It can be a lot, especially when working with multiple states. Let's break it down.

## The Status of Cannabis Legalization

The 2018 Farm Bill established the U.S. Food and Drug Administration's right to regulate cannabis products. However, as of yet, there are no official regulations from the FDA on the labeling requirements for THC or cannabis products. Currently, marijuana and products containing cannabis are still covered under the Controlled Substances Act as a Schedule I controlled substance.

Individual states have begun legalizing marijuana for medical and recreational use. While still federally illegal, state-legal cannabis products are protected from enforcement of federal law within state lines. Due to its status as a controlled substance, there are no federal regulations. Instead, labeling regulations are decided on a state-by-state basis, which has resulted in a wide range of unstandardized requirements.



# STATE-BY-STATE LABELING REGULATIONS

There are some commonalities across states, such as when it comes to regulations for cannabis and THC products, such as child-resistant packaging and warning statements on the label about the potential harmful effects of use. There are no standardized regulations as of yet, so the best way to handle packaging is to familiarize yourself with the regulations in your product's intended state of use.



## Alaska

### Cannabis products in Alaska must:

- Be packaged in opaque, resealable, child-resistant packaging
- Identify the store selling the product by name or logo, including the establishment's marijuana license number
- State the total estimated amount of THC
  - Include the following health warnings:**
    - *"Marijuana has intoxicating effects and may be habit forming and addictive."*
    - *"Marijuana impairs concentration, coordination, and judgment. Do not operate a vehicle or machinery under its influence."*
    - *"There are health risks associated with consumption of marijuana."*
    - *"For use only by adults twenty-one and older. Keep out of the reach of children."*
    - *"Marijuana should not be used by women who are pregnant or breastfeeding."*



## Arizona

### Arizona cannabis product labels need to include the following:

- Dispensary registry ID number
- The amount of THC, strain, and batch number
- The date of manufacture, harvest, or sale
- Any chemical additives, including non-organic pesticides, herbicides, and fertilizers used during production and cultivation
- The registry ID number
- This health warning: *"ARIZONA DEPARTMENT OF SERVICES' WARNING: Marijuana use can be addictive and can impair an individual's ability to drive a motor vehicle or operate heavy machinery. Marijuana smoke contains carcinogens and can lead to an increased risk of cancer, tachycardia, hypertension, heart attack, and lung infection. KEEP OUT OF THE REACH OF CHILDREN."*
- If a dispensary is providing medical marijuana cultivated by another dispensary, they have to include the original dispensary registry ID.

## Arkansas

To comply with regulations when selling or distributing medical marijuana in Arkansas, you must affix to the package a label that meets the following guidelines depending on the type of product it is.

### All labels must include:

- The producer's business or trade name
- The cultivation facility or dispensary number
- Business or trade name of the cultivation facility or dispensary that packaged or distributed the product if different from the producer
- A unique identification number
- Date of harvest
- Name of strain
- Net weight in both U.S. customary and metric units
- The concentration of THC and CBD in every single serving and package as determined by laboratory testing
- Activation time expressed in words or pictogram
- Name of the lab that performed any testing, the associated test batch number, and the analysis date
- The universal symbol for cannabis

#### The following warning statements:

- *"For use by qualified patients only. Keep out of reach of children."*
- *"Marijuana use during pregnancy or breastfeeding poses potential harms."*
- *"This product is not approved by the FDA to treat, cure, or prevent any disease."*

### Labels must not:

- Include any untruthful or misleading statements that are not supported by scientific evidence
- Be attractive to minors

### Concentrations and extracts must include the following information

- If applicable, serving size and number of servings per container
- Suggested serving for patient
- The warning "DO NOT EAT" in bold, capital letters

## California

### Cannabis products in California are regulated by the Department of Cannabis Control. To comply with their regulations, product packaging must:

- Be child-resistant
- Tamper-evident
- Resealable
- Opaque
- Have a primary panel and an information panel
- Include the product identity – a generic or common name that describes the product

### **A primary panel that includes:**

- The net weight for volume in metric and customary U.S. units
- The universal symbol that identifies cannabis products in California
- Edible cannabis products must include the term “Cannabis-infused” above the product identity in a bold font and a larger text size than the one used for the product identity

### **An information panel that must include:**

- Manufacturer name and contact info listed on the license certificate (a phone number or website)
- Date of packaging for retail sale in month, day, and year
- Government warning stating: *“THIS PRODUCT CONTAINS CANNABIS, A SCHEDULE I CONTROLLED SUBSTANCE. KEEP OUT OF THE REACH OF CHILDREN AND ANIMALS. CANNABIS PRODUCTS MAY ONLY BE POSSESSED OR CONSUMED BY PERSONS 21 YEARS OF AGE OR OLDER UNLESS THE PERSON IS A QUALIFIED PATIENT. THE INTOXICATING EFFECTS OF CANNABIS PRODUCTS MAY BE DELAYED UP TO TWO HOURS. CANNABIS USE WHILE PREGNANT OR BREASTFEEDING MAY BE HARMFUL. CONSUMPTION OF CANNABIS PRODUCTS IMPAIRS YOUR ABILITY TO DRIVE AND OPERATE MACHINERY. PLEASE USE EXTREME CAUTION”*
- UID number issued through the track and trace system
- Batch or lot number
- Instructions for use or preparation
- Ingredients listed in descending order by weight or volume, including any sub-ingredients
- Allergens
- Artificial food coloring
- If perishable after opening, include the words “Keep Refrigerated” or “Refrigerate After Opening.”
- If applicable, the term “For Medical Use Only.”
- The amount of THC or CBD in milligrams per package or serving

### **Additionally, in California, cannabis products may not:**

- Include any images that could appeal to children, including cartoon images
- Imitate candy labeling in any way or include the words “candy” or “candies”
- Make unproven health claims.
- Use the name of a California county unless 100% of the cannabis was grown there
- Use the words “organic” or “0 Cal” unless registered with the California Department of Food and Agriculture or California Department of Public Health
- If edible, include a picture of the product
- Market the product as an alcoholic beverage

## **Colorado**

### **Colorado requires the following information on cannabis products:**

- The license number of the premises where the marijuana was grown
- The harvest batch number
- The net weight using a standard measure compatible with the Inventory Tracking System
- A complete list of nonorganic pesticides, fungicides, and herbicides used while growing the marijuana
- The potency of THC and CBD in ranging percentages from lowest to highest of each cannabinoid listed from every test conducted on that strain and the potency of THC and CBD expressed in milligrams in a font size that is at least two font sizes larger than the surrounding label text and not less than 10 point bold font, enclosed in a shape such as a circle or square or highlighted in a bright color

- Statement of production date for any infused products
- Applicable required containment testing statement. If no tests have been performed, the package must state: *“The marijuana contained within this package has not been tested for contaminants.” If it has been successfully validated, it must state, “The marijuana contained within this package complies with the mandatory containment testing required by rule M1501.”*
- A complete list of solvents and chemicals used in the creation of any medical marijuana concentrates
- The license number of the Medical Marijuana where the product was sold
- The date of sale and patient registry number
- Infused products must include the product identity and net weight statements on the portion of the label displayed to the patient
- The list of ingredients and company name statements must be conspicuously listed on the label
- A statement of refrigeration and an expiration date is required if the product is perishable
- Must be packaged in a child-resistant container
- An identity statement about the nature of the product, as well as the standardized graphic symbol of marijuana-infused products

**The following warning statements:**

- *“There may be health risks associated with the consumption of this product.”*
- *“This product contains marijuana, and its potency was tested with an allowable plus or minus 15% variance pursuant to 12-43.3-202(2.5)(a)(I)(E), C.R.S.”*
- *“This product contains medical marijuana and was produced without regulatory oversight for health, safety, or efficacy, and there may be health risks associated with the consumption of this product.”*
- *“There may be additional health risks associated with the consumption of this product for women who are pregnant or breastfeeding.”*

Additionally, cannabis and THC containers may not make any misleading statements regarding potential health benefits to the consumer.

## Connecticut

### When selling cannabis and THC products in Connecticut, your label needs the following information:

- Product identity and potency
- The name and address of the producer
- The name and address of the testing laboratory
- The brand name as registered with the department
- The batch number
- The date of cultivation, harvest, and packaging
- The net weight or volume
- The THC and CBD content of the product
- A statement that the product is for adult use only and to keep the product out of the reach of children. The product must be packaged in a child-resistant container.
- A warning statement that the product contains cannabis and may be intoxicating, as well as a warning statement that it should not be used by women who are pregnant or breastfeeding.
- The expiration date
- A terpenes profile and a list of all active ingredients



## Delaware

### **To sell marijuana products in Delaware, packaging and labels must adhere to the following guidelines:**

- State the name of the strain, batch, and the quantity
- State the levels of active ingredients in the product
- State that the product is for medical use and not intended for resale
- State the name of the patient, the patient number, and the date of sale
- Include recommendations and instructions for use
- Must be in child-resistant and tamper-proof packaging
  - Must include warnings about the harm of cannabis, including:**
    - The impact on developing brains
    - Impairment of one's ability to operate machinery
    - Impact on pregnant or breastfeeding people
    - Potential interference with prescription drugs
- Labels must not mimic the look of candy or include any cartoons or images that would appeal to children.

## District of Columbia

### **For the distribution of medical marijuana in Washington D.C., the label must include:**

- The name of the cultivation center where the marijuana was produced
- The name of the dispensary where the medical marijuana was dispensed
- The name of the recommending physician
- The patient's name and registration card number
- A statement that the product is for medical use and not for resale
- The quantity of medical marijuana contained within
- The cannabinoid profile of the medical marijuana contained within, including the THC level
- A list of any other ingredients present



## Florida

### **All cannabis products distributed in Florida must follow the below regulations:**

- State the name of the medical marijuana treatment center of origin
- State the name of the physician who provided certification
- State the name of the patient
- State the product name
- State the recommended dose and dosage form
- State the concentration of cannabidiol and tetrahydrocannabinol
- State that it is illegal to redistribute medical marijuana to someone else
- Feature the universal cannabis symbol
- Edibles must include any ingredients used
- Edibles must include the storage instructions and expiration date
- Edibles must include a warning to keep the product away from children and pets
- Edibles must include a statement that the product has not been produced or inspected pursuant to federal food safety laws

Packaging cannot contain any words associated with marketing to children.



## Hawaii

### Medical marijuana and CBD products in Hawaii need to follow the following labeling and packaging requirements in order to be considered in compliance:

- Must be child-resistant
- Packaging must be opaque
- Include instructions for use
- Use only black lettering on a white background – no images
- Include a barcode generated by tracking software
- Include the potency of the product and the equivalent physical weight of the marijuana used to manufacture the amount of product within the packaging
- Include the use-by date
- Include the phrases: “For medical use only” and “Not for resale or transfer to another person.”
- Any single serving must not contain more than ten milligrams of tetrahydrocannabinol, and the entire container must not contain a total of 100 milligrams of tetrahydrocannabinol.



**Both medical and recreational cannabis products are legal for personal consumption in Illinois. To sell these products, your labeling must meet the following guidelines:**

- Products must be in an opaque, child-resistant, and tamper-evident container
- Package must include product name
- Include a batch number or lot number
- Include the date of cultivation and harvest
- State the name and address of the cultivation center where the product was produced
- The serial number associated with the cultivation center
- The “use by” date

**The date of final testing and packaging, if sampled, as well as:**

- A pass/fail rating based on testing of microbiological, mycotoxins and pesticides, and solvent residue analyses
- Content list
- The minimum and maximum percentage of content by weight for delta-9-tetrahydrocannabinol
- Tetrahydrocannabinol
- Cannabidiol
- Cannabidiolic acid
- Any colors, artificial flavors, and preservatives, listed in descending order by predominance of weight
- If solvents were used, a statement that discloses the type of extraction and the type of solvent or gas used is necessary, as well as any compounds used in the production or added to the concentrate or extract
- State the name and address of the dispensary where the product is sold
- Include the net weight of the cannabis product
- Include the concentration of THC and CBD
- Include the universal cannabis symbol designated by the state of Illinois

**Include the following warning statement:**

- *“This product contains cannabis and is intended for use by adults 21 and over. Its use can impair cognition and may be habit-forming. This product should not be used by pregnant or breastfeeding women. It is unlawful to sell or provide this item to any individual, and it may not be transported outside the State of Illinois. It is illegal to operate a motor vehicle while under the influence of cannabis. Possession or use of this product may carry significant legal penalties in some jurisdictions and under federal law.”*
- If the product is to be smoked, it must state, *“Smoking is hazardous to your health.”*
- Infused products must contain the statement: *“CAUTION: This product contains cannabis, and intoxication following use may be delayed two or more hours. This product was produced in a facility that cultivates cannabis, and that may also process common food allergens.”*
- Products intended for topical use must include a “DO NOT EAT” statement
- Infused products intended for consumption must be packaged individually and include the total milligram content of THC and CBD. Individual servings must not include more than 100 milligrams of THC per package. A package may contain multiple servings of 10 milligrams of THC
- Must not include any seal, crest, or other design to mislead the consumer into believing that the product has been endorsed or produced by the State of Illinois or its representatives
- Must not include any designs likely to appeal to children such as cartoons, animals, or phrases



## Kentucky

### To manufacture and distribute cannabis products in Kentucky, ensure your packages are tamper-proof and child-resistant. The labels cannot include:

- Cartoons
- Any images, characters, or phrases used to advertise to children, or similarities to them
- The term “candy” or “candies” and any variation of spelling of those words
- The logo, seal, crest, flag, or coat of arms used by any state, county, municipality, or agency that would lead consumers to believe that it was associated with such entities

### Labels must include:

- The total amount of cannabinoid per serving and per container that accurately reflects testing results
- The product identity terms for the cannabinoid, i.e. “Delta-8 THC gummies” in a font larger than the product name

#### Include the following warning statement:

- *“This product is intended for use by adults 21 years and older. Keep out of reach of children.”*
- *“There may be health risks associated with the consumption of this product.”*
- *“There may be additional health risks associated with consumption of this product for those who are pregnant, nursing, or plan to become pregnant.”*
- *“The intoxicating effects of this product may be delayed by two or more hours.”*
- *“May cause drowsiness or impairment. Do not drive a motor vehicle or operate machinery while using this product.”*
- *“Use of this product may cause a positive drug screen.”*



## Louisiana

### Labels for cannabis products in Louisiana must include this information on the label:

- Statement of identity, such as extract, isolate, tincture, or edible, placed where it can easily be observed
- Net quantity of contents, volumes for fluid products, for semisolid or solid products, in terms of weight
- Statements need to be in U.S. customary and metric units
- List of ingredients in descending weight order
- Flavorings used, both natural and artificial
- Individual terpenes
- Cannabinoids and phytocannabinoids by their specific identities, i.e. extract/isolate/distillate
- Names and addresses of manufacturer or distributor including zip code
- The firm name as registered with the Secretary of State
- Any major allergens in the product
- Nutrition panel and facts
- QR code or website URL leading to Certificate of Analysis
- Serving size
- A statement of the amount of THC in each serving
- Unique UPC or SKY
- If it contains more than .5 milligrams of THC per package, it must state so on the label

### Labels cannot include:

- Medical claims
- Claims that the product is a “dietary supplement”



## Maine

### To sell cannabis and marijuana products in the state of Maine, your label must adhere to the following guidelines:

- Must be placed in an opaque, child-resistant, and tamper-evident package or container
- Must include the license number of the cultivation facility, the product manufacturing facilities, and the store where the product will be sold
- The batch number
- A net weight statement
- The potency of the cannabis or the potency of other cannabinoids or chemicals using an allowable variance of 10%, but that allowable variance may not be less than 0.6 milligrams or greater than 5 milligrams
- State the amount of cannabis concentrate per serving and per package, as measured in grams
- Include a list of ingredients and potential allergens
- State a recommended use date or expiration date
- Edible cannabis products require a nutritional facts panel
- Multi-serving liquid cannabis products must include an integral measurement component

### Your label must not:

- Use packaging that depicts a human, animal, or fruit on the packaging
- Use any design or language that would appeal to someone under the age of 21
- Be labeled in a way that would cause a consumer to confuse it for a trademarked product



## Maryland

### Marijuana products in Maryland must follow these regulations in order to be compliant with state law:

- Packaging must be plain
- Container must be opaque, child-resistant, and tamper-evident
- The label must indicate the business name and telephone number of the facility that produced the product
- Must state the Maryland Poison Control Center emergency phone number: 1-800-222-1222
- Indicate the product lot number
- Include instructions for best use and storage
- Include strain in these terms: "Indica," "Sativa," or "Hybrid"
- Include a detailed list of all cannabis and non-cannabis ingredients and any natural or synthetic preservatives added
- Edible cannabis products must include any common allergens such as eggs, soybeans, milk, wheat, peanuts, tree nuts, fish, or crustacean shellfish
- Edible cannabis products must state the processing date and expiration date
- Edible cannabis products must state the following warning statement: *"CAUTION: When consumed by mouth, the effects of this product can be immediate or delayed by two or more hours"*

### Labels must not do any of the following:

- Be decorated with images of food, animals, cartoons, or any design that may be attractive to minors
- Use any words or symbols that may cause confusion or misrepresent the qualities of the product
- Include any unsubstantiated health claims or false or misleading descriptions
- Identify non-specific or combined amounts of tetrahydrocannabinol by using abbreviations like "Total THC"



### **When selling cannabis products in Massachusetts, your label must include the following information:**

- The name, registration number, telephone number, and email address of the Licensee that produced the marijuana and the retail Licensee that sells the marijuana
- The package date
- A batch number, sequential serial number, and bar code to identify the batch associated with manufacturing and packaging
- Net weight or volume in US customary and metric units stated in that order
- State the cannabinoid content of the package, including THC and other Cannabinoid levels
- A statement and a seal certifying that the product has been tested for contaminant and there were no adverse findings along with the date of testing
- The universal symbol for THC/marijuana as designated by the state of Massachusetts
- The required “NOT SAFE FOR KIDS” symbol as designed by the state of Massachusetts
- Directions for use
- The name of the marijuana product
- The product identity as applicable, such as “edible,” “concentrate,” or “solvent”
- If refrigeration is required
- The type of marijuana used to produce any manufactured product, and what processing technique or solvent was used
- For edibles, the amount of sodium, sugar, carbohydrates, and total fat per serving
- For manufactured products, a list of ingredients, including the amount of any cannabinoids per serving expressed in absolute terms and as a percentage of volume
- Any additives, such as thickening agents, thinning agents, and specific terpenes expressed in absolute terms and as a percentage of volume
- For vaporizer devices, ingredients shall include and not be limited to any of the additives identified on the FDA’s Inactive Ingredient Database for “Respiratory (inhalation)” or “Oral” routes of administration and based on dosage form as an aerosol product of inhalant.
- Any common allergens when applicable
- For edibles, the date of creation and the recommended use by/expiration date

#### **This statement, as worded and with the capitalization:**

- *“This product has not been analyzed or approved by the FDA. There is limited information on the side effects of using this product, and there may be associated health risks. Marijuana use during pregnancy and breastfeeding may pose potential harm. It is against the law to drive or operate machinery when under the influence of this product. KEEP THIS PRODUCT AWAY FROM CHILDREN.”*

### **Packaging in Massachusetts must be plain in design, opaque, and child-resistant. It must not:**

- Use bright colors, cartoon characters, or other design elements that are attractive to minors
- Feature a design or brand name that resembles any non-cannabis consumer product that could potentially confuse the consumer
- Feature images of minors
- Feature symbols or celebrities commonly used to market to minors
- Feature wording that is associated with marketing to minors



## Michigan

Depending on where your product is in the supply chain it will require a different, traceable label in Michigan.

### **If you are a cultivator, then your label requires the following:**

- Business or trade name
- License number
- Package/transfer tag assigned by Metrc
- Name of the strain
- Date of harvest
- Seed strain
- The universal symbol of marijuana products as designated by Michigan

### **If you are a producer shipping and selling to a producer, then your label needs the following:**

- Business or trade name
- License number
- Package/transfer tag assigned by Metrc
- The universal symbol of marijuana products as designated by Michigan

### **If you are a cultivator or producer shipping to a sales location, then your product needs to meet the following regulations:**

- Business or trade name
- License number
- Package/transfer tag assigned by Metrc
- Name and the marijuana license number of the licensee that packaged the product, including the business or trade name if it differs from the producer.
- Date of harvest
- Name of strain
- Net weight in the United States customary or metric units
- The concentration of tetrahydrocannabinol and cannabidiol as reported by the laboratory after potency testing, and a statement that potency may vary from the reported value by 10%
- Activation time expressed in words or through a pictogram
- Distinct or unique name of the laboratory that performed passing compliance testing on the product in final form and any test analysis date
- The universal symbol for marijuana as designated by Michigan

#### **The following warning statements:**

- *"It is illegal to drive a motor vehicle while under the influence of marijuana."*
- *"National Poison Control Center 1-800-222-1222"*
- If it exceeds the maximum THC levels allowed for products sold under MRTMA, *"For use by registered qualifying patients only. Keep out of the reach of children."*
- For all other products. *"For use by individuals 21 years of age or older or registered qualifying patients only. Keep out of reach of children."*
- In clearly legible type and surrounded by a continuous heavy line: *"WARNING: USE BY PREGNANT OR BREASTFEEDING WOMEN, OR BY WOMEN PLANNING TO BECOME PREGNANT, MAY RESULT IN FETAL INJURY, PRETERM BIRTH, LOW BIRTH WEIGHT, OR DEVELOPMENTAL PROBLEMS FOR THE CHILD."*

## Minnesota

Depending on where your product is in the supply chain it will require a different, traceable label in Michigan.

### **Minnesota requires those manufacturing and selling medical cannabis products to follow these packaging and labeling requirements:**

- Packaging must be plain, tamper-evident, and child-resistant
- Must maximize the shelf life of the cannabis
- Must not resemble any commercially available product
- Must not appeal to children or depict images other than the business name or logo

#### **Brand names must reflect the product's medical cannabis nature:**

- Must not be similar to any existing non-cannabis product
- Must not be similar to any unlawful product or substance
- Must not suggest it is for recreational use or be a name that would attract children

#### **Brand names must reflect the product's medical cannabis nature:**

- Patient's registry number, name, and date of birth
- The name and date of birth of the designated caregiver when applicable
- The name of the patient's parent or legal guardian, if applicable
- The patient's address
- The name and address of the manufacturer
- Medical cannabis's chemical composition
- The recommended dose and directions for use
- All ingredients of the product shown with common or usual names including any colors, artificial flavors, and preservatives, listed in order by the predominance of weight
- The date of manufacture and batch number
- Must contain information about every pesticide used and the brand name of the pesticide on a supplemental label
- The label must not include misleading statements regarding health or physical benefits to the patient

#### **The following statements must be present and clearly legible, including the capitalization:**

- "This product has not been analyzed or approved by the United States Food and Drug Administration. There is limited information on the side effects of using this product, and there may be associated health risks. Do not drive or operate heavy machinery when under the influence of this product. KEEP THIS PRODUCT OUT OF REACH OF CHILDREN."
- "This medical cannabis is for therapeutic use only. Diversion of this product is unlawful and may result in the revocation of the patient's registration."





## Mississippi

### Packages and labels in Mississippi for cannabis products must not do any of the following:

- Appeal to minors by containing any content that would be attractive to them such as toys or cartoon characters, or any color schemes, images, graphics, or features that might appeal to children
- Contain any product names related to candy or candies, or include any spelling variation
- Make any claims or statements that medical cannabis provides health benefits
- Contain the logo of the department, or any flag, seal, crest, coat of arms, or insignia that would mislead someone to believe the product has been endorsed or manufactured by any state, country, municipality, or agency
- Resemble any trademarked product or commercially available candy, snack, baked good, or beverage

### Packages must be child-resistant and include the following information on their labels:

- For products with a potency of over 30% total THC, the phrase “extremely potent”
- For edible cannabis products, how much THC is in a single serving, and how much is in the entire package, and what a single serving size is
- Name of the cannabis/cannabis product
- Batch number
- Unique identifier created by the seed-to-sale system
- Net quantity or weight of contents
- Length of time it takes for a consumer to feel the effects
- List of ingredients and any possible allergens
- For products meant to be ingested, a nutritional fact panel
- Total number of THC and CBD in the product as determined by a testing facility
- Notice of potential harm caused by consuming the product
- For edible products, the universal cannabis symbol as determined by Mississippi
- Terpenoid profile as determined by testing facility, if applicable
- The statement “*Keep out of reach of children.*”



## Missouri

All medical marijuana products in Missouri must not be labeled in a way that appeals to minors or is misleading in any way that would cause consumers to confuse it for another product. You cannot include any claims of health benefits on the packaging and label and important information on the label must not be obscured.

Packages need to be clearly labeled as marijuana products. The word “marijuana” or words “marijuana-infused product” needs to be featured in the largest font used on the package. Packages must be opaque and child-resistant.

### Labels must include the following information:

#### Total weight of marijuana in the package

- For dried or unprocessed marijuana, it must be in ounces or grams
- For concentrates, it must be in grams
- For infused products, it must be in milligrams of THC
- Dosage amount
- Instructions for use
- Estimated length of time for dosage to have an effect

- THC, tetrahydrocannabinol acid, cannabidiol, cannabidiol acid, and cannabinol concentration per dosage
- All active and inactive ingredients in exact terms – no groupings such as “spices” or “proprietary blend” that obscure actual ingredients
- For unprocessed marijuana, the legal name of the cultivation facility where it originated from as recorded with the Secretary of State
- For infused products, the legal name of the manufacturer that produced the product as recorded with the Secretary of State
- A use-by date
- The universal symbol for each package and, when applicable, each packaged serving within it
- The warning statement in at least a seven-point font: *“Warning: Cognitive and physical impairment may result from the use of Marijuana.”*

## Montana

**For Montana, there are general guidelines all cannabis products must follow in addition to specific guidelines for what kind of product you are manufacturing and selling. All cannabis products must include the following on their labels:**

- The universal symbol for cannabis must be at least .33 inches wide and .33 inches high
- A QR code linking to the product’s certificate of analysis with a statement telling consumers they can scan it to see additional information
- Strain name or indication that it is a hybrid
- Product identity, i.e. flower, extract, cookie
- Name of dispensary
- Cultivator/manufacturer’s license numbers
- The unique identification number generated from the seed-to-sale tracking system
- Date of harvest
- Net weight or fluid measure in US Customary Units and metric units, preceded by the phrase “Net Contents” or “Net” for fluid products, or “Net Weight,” “Nt. Wt.” or “Net” for semi-solid or viscous products
- The number of servings
- The list of chemicals or solvents used in manufacturing when applicable
- Any manufactured product must identify the method of manufacturing (i.e. chemical or mechanical)

**The following warning statements:**

- *“This product has been tested and meets the requirements of the state of Montana.”*
- *“Keep out of reach of children and pets.”*
- *“This product may be addictive.”*
- *“This product may have intoxicating effects. Do not drive while under the influence of marijuana.”*

If heat is not required to consume the product, do not include the total THC or total potential psychoactive THC on the marijuana facts panel. The label of marijuana products must not include any statement or information that is false or misleading.

**Medical marijuana products need to contain the following additional statements on their label:**

- *“This product has been tested and meets the requirements of the state of Montana.”*
- *“For medical use only.”*
- *“This product is not approved by the U.S. Food and Drug Administration to treat, cure, or prevent any disease.”*
- *“Keep out of reach of children and pets.”*
- *“This product may be addictive”*
- *“This product may have intoxicating effects. Do not drive while under the influence of marijuana.”*

Marijuana flower products need to include the total concentration percentage of total psychoactive THC, THCa, CBD, and CBDa.

### **Edible marijuana products need to include:**

- A list of ingredients using their common name, ordered by predominance by weight
- The word "Marijuana," followed by the part of the plant or form of concentrate used as an ingredient in the manufacturing process
- Serving size and dose information, including the milligrams of THC, THCa, CBD, and CBDa per serving, and per package when it includes multiple servings
- The number of servings per package
- Any major allergens in the product
- The following warning statement: "The intoxicating effects of this product may be delayed by two or more hours."

### **Non-ingestible marijuana-infused products must contain the following information:**

- A list of ingredients using their common name, ordered by predominance by weight
- The word "Marijuana," followed by the part of the plant or form of concentrate used as an ingredient in the manufacturing process
- Serving size and dose information including the milligrams of THC, THCa, CBD, and CBDa per serving, and per package when it includes multiple servings
- The number of servings per package

### **Concentrates and extracts need to include the following information:**

- A list of ingredients using their common name, ordered by predominance by weight
- The word "Marijuana," followed by the part of the plant or form of concentrate used as an ingredient in the manufacturing process
  - **Serving size and dose information:**
    - For those requiring heat, the percentage concentration of total potential psychoactive THC, THCa, CBD, and CBDa per serving
    - For those that do not require heat, the percentage concentration of THC, THCa, CBD, and CBDa
- The number of servings per package
- All major allergens
- A facts panel including the milligrams of each additional marketed cannabinoid or terpene per serving size and package may be included
- The following warning statement: "The intoxicating effects of this product may be delayed by two or more hours."

### **Beverages and tinctures must include the following information:**

- A list of ingredients using their common name, ordered by predominance by weight
- The word "Marijuana," followed by the part of the plant or form of concentrate used as an ingredient in the manufacturing process
- The number of servings or doses per package
- The milligrams of THC, THCa, CBD, and CBDa per serving
- The milligrams of THC, THCa, CBD, and CBDa per package
- Any common allergens present in the product
- All drinkable products that contain more than one serving must include a device or mechanism for measuring a single serving
- The following warning statement: "The intoxicating effects of this product may be delayed by two or more hours."

## Nevada

Depending on how your cannabis product is sold, produced, or marketed, you may have to follow different label regulations in Nevada.

### **For cannabis to be sold to the consumer, you must package your cannabis in individual packages which must not contain:**

- More than 1 ounce of usable cannabis
- Individual servings may not exceed 100 milligrams of THC and the entirety of the package may not exceed 800 milligrams of THC
- Edibles may only have 100 milligrams of THC per package, and 10 milligrams of THC per serving. They must be packaged in a manner that indicates the number of servings of THC in the product.

### **Cannabis products being sold to a consumer for use or consumption must follow these regulations:**

- A statement that the product contains cannabis and its potency was tested with an allowable variance of plus or minus 15% of the allowable limit
- Be clearly and unambiguously packaged as cannabis and include the statement: "THIS IS A CANNABIS PRODUCT" in all caps in bold type
- Not resemble in any form other products or brands that are consumed by or marketed to children
- Not include any images of cartoon characters, mascots, action figures, balloons, or toys. Such images are only allowed if used as part of the cannabis manufacturing facility's logo
- Not be marketed as candy
- Must be sold in an opaque, food-grade, and child-resistant package that remains effective for multiple openings
- Must be packaged in plastic which is 4 mils or more in thickness, or a food-grade container if the product is liquid

#### **Edible cannabis products in liquid form that have more than 10 milligrams of THC must be packaged using a resealable cap in a container that:**

- Clearly demarks each serving of cannabis that allows the consumer to determine how much of the product is a single serving
- Include a device that allows someone to measure and serve a single serving of THC
- All products must be easily separable in a manner that someone over the age of 21 could separate them, and so that consumers can easily determine how much a single serving is
- The product must be stamped or molded with a symbol approved by the Board that indicates the product contains cannabis
- If the product cannot be stamped or molded with the symbol, then it must appear on the wrapper
- If the product is to be labeled as organic, then all ingredients are produced, processed, and certified in a manner consistent with the national organic standards established by the United States Department of Agriculture per the Organic Foods Production Act of 1990

#### **Must include the following on the label:**

- The production run number that accounts for all lot numbers of all cannabis used to extract the concentrated cannabis or create the product
- The business or trade name and the license number of the cannabis product manufacturing facility that extracted and sold the cannabis or manufactured and sold the product
- If the manufacturing facility is operated by a dual licensee, include the number of the medical cannabis establishment registration certificate as well
- The name and address of the cannabis sales facility
- The date on which the concentrated cannabis was extracted or the product was manufactured

**Must include the following on the label:**

- The name and address of the cannabis sales facility
- If perishable, the suggested use-by date
- The cannabinoid profile and the potency levels
- The terpenoid profile of the product, as determined by the testing facility
- The measurements of THC included on the label must include only the delta-9 tetrahydrocannabinol in the product, measured in milligrams
- The total amount of THC in each serving of the product and notice that the actual amount may be within 15% of the stated amount
- A list of all ingredients and all common allergens
- The concentration of THC in the product measured in milligrams
- The net weight of the cannabis product
- If concentrated cannabis or a cannabis extract was added to the product, disclosure of the extraction process, or any other compound added

**The following warning statements:**

- *"This product may have intoxicating effects and may be habit forming."*
- *"Keep out of Reach of Children."*
- *"This product may be unlawful outside of the State of Nevada."*
- *"THIS PRODUCT CONTAINS CANNABIS."*

**When you are a cannabis cultivation facility or manufacturer selling to another cannabis establishment or retail agent, you have to include this information on a label affixed to the package:**

- The name of the cannabis establishment and license number
- If you operate with a dual license, include the number of the medical cannabis establishment registration certificate
- The batch number
- The lot number
- The date of final harvesting
- The date of final testing
- The date of packaging
- Cannabinoid profile and potency
- Terpenoid profile of top three terpenes determined through testing
- Total potential THC but no other calculated level of THC
- Quantity of cannabis
- Date of expiration if perishable
- A list of all major food allergens
- The net weight of the product
- If concentrated cannabis was added to the product, or if the product consists solely of concentrated cannabis, a disclosure of the extraction process used and any solvent, gas, or other chemical used in the process, as well as any other compound added

**The following warning statements as they appear here:**

- *"THIS PRODUCT CONTAINS CANNABIS."*
- *"Keep out of Reach of Children."*

## New Hampshire

### To sell medical cannabis products in New Hampshire, you need to follow these regulations when packaging and labeling your product:

- Packaging must be plain, opaque, tamper-proof, and child-resistant, save for instance in which the designated patient would have difficulty opening a child-resistant container
- Must be packaged in a way that is not appealing to children
- Must not include depictions of the product, or any cartoons or images other than the logo of the company
- Edible products must not resemble any commercially available product
- Must not use any product or strain name that is identical or similar to an existing non-cannabis product or an unlawful product or substance
- Must not use a name that is obscene or indecent, such as a sexually suggestive name or a name that includes curse words or derogatory words
- Must not use a name that encourages recreational use
- Must not use a name that encourages use for any other reason than the qualifying medical condition
- Must not use a name that is associated with minors
- Must not use a name that is related to benefits, safety, or efficacy of cannabis product unless supported by evidence
- The label must not make any false or misleading statements about the health or physical benefits of the product

#### **Include the following information on the label:**

- The qualifying patient's address
- The name, registration number, address, and phone number of the dispenser
- The quantity of usable cannabis in ounces
- The date that the cannabis was dispensed
- The batch number
- The strain of cannabis dispensed, or indication that it is a blend or hybrid
- The type of product
- A list of ingredients
- The net weight of the product
- A warning of nuts or other known allergens in the product
- The date of product creation
- The recommended use-by date
- Directions for use
- Dosing information regarding serving size and the amount of THC or CBD in each serving
- The estimated time for effects to be felt
- If the product contains ethanol or isopropanol-based cannabis concentrate with a residual solvent level over 500 parts per million per gram, a warning needs added stating the amount of residual solvent in parts per million per gram

#### **The cannabinoid profile is as follows:**

- Flower in percent by weight
- For CIP, milligrams
- If the cannabinoid profile testing indicates that the amount of a cannabinoid is undetectable, it is not required to be included

#### **The following warning statements as stated here and with capitalization:**

- *"This cannabis or CIP is for therapeutic use only. Diversion of this product is a class B felony and shall result in the revocation of one's registry identification card."*
- *"This product has not been analyzed or approved by the FDA. It is not certified to be free of contaminants. There is limited information on the side effects of using this product, and there may be associated health risks. Do not drive or operate heavy machinery when under the influence of this product. KEEP THIS PRODUCT AWAY FROM CHILDREN."*

## **Manufacturers and retailers need to ensure that their packaging and labels include the following to be compliant in New Jersey:**

- The name, address, license number, and telephone number of the cultivator and/or manufacturer that produced the product
- Net weight and quantity of the unusable cannabis or cannabis items in the package
- Production or harvest date
- Expiration date
- A sequential serial number, batch lot number, and a barcode to identify the lot associated with harvesting
- A list of other ingredients used in making the product
- A list of all potential allergens contained within the cannabis product
- If the product requires refrigeration
- The serving size and total number of servings contained
- The cannabinoid and terpene profile in milligrams and as a percentage of the product and for a single serving
- The total THC, total CBD, and total CBG in the finished cannabis item
- The strain/cultivar name in scientific terms, if available, or generic terms
- Growth method and an indication of whether the cannabis was grown using all-organic method

### **Growth methods include but are not limited to:**

- Indoor
  - Outdoor
  - Soil-grown
  - Hydroponic
  - Aquaponic
- A list of allowable pesticides, fungicides, and herbicides used in cultivation
- ### **The chemotype, displayed as:**
- “High THC, Low CBD,” where the THC to CBD ratio is greater than 5:1 and 1:5 and the total THC percentage is 15 percent or greater
  - “Moderate THC, Moderate CBD” where the THC to CBD ratio is between 5:1 and 1:5 and total THC percent is between 5 to 15 percent
  - “Low THC, High CBD,” where the THC to CBD ratio is less than 1:5 and the total THC percentage is less than or equal to five percent
  - If usable or unusable cannabis does not conform to one of the three chemotypes, it shall be listed as the closest chemotype determined by mathematical analysis of the ratio of THC to CBD

### **A summary of the written report detailing the results of laboratory testing including, but not limited to:**

- The potency of all major cannabinoids detected
  - A list of all terpenoids detected
  - Directions for inhalable, ingestible, or topical administration as applicable
- Requirements for proper storage
  - The national toll-free telephone number for the poison control center

### **The following warning statements:**

- *“This product contains cannabis.”*
- *“This product is intended for use by adults 21 years of age or older and not for resale. Keep out of the reach of children.”*
- *“There may be health risks associated with the consumption of this product, including for women who are pregnant, breastfeeding, or planning on becoming pregnant.”*

- *“Do not drive a motor vehicle or operate heavy machinery while using this product.”*
- For high-potency products containing a THC percentage above 40 percent: *“This is a high potency product and may increase your risk for psychosis”* in a ten-point font or greater size.
- For ingestible products: *“The intoxicating effects of this product may be delayed by two or more hours”* in a ten-point font or greater size.
- For electronic smoking devices: *“This device has not been evaluated or approved by the Food and Drug Administration.”*
- For any product not specified above, the following warning statement: *“This statement has not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure, or prevent any disease.”*

The cannabis business must submit a copy of their label and required forms to the state Commission for recordkeeping.

## New Mexico

**For your label to be compliant with New Mexico regulations, you must make sure that the label design does not appear to target minors by using any cartoon characters or similar images. You must also make sure not to model the label or product name after a brand of product that is marketed to children. Your label must include the following information:**

- Name of the company that produced and/or manufactured the product
- The name of the strain of cannabis contained in the product
- Manufacture date and an expiration date
- For dried, usable cannabis, the total of THC and CBD per package is expressed by the percentage of weight
- For concentrated cannabis products, the total THC and CBD per package are expressed by weight in milligrams as well as the percentage of the total weight
- For non-concentrated cannabis-derived products, the total THC and CBD per package expressed by weight in milligrams
- Total product weight in milligrams or for liquid products, total volume expressed in milliliters
- The name of the strain
- The name of the department-approved laboratories that analyzed the product or cannabis contained in the product in accordance with department rule
- The universal New Mexico THC warning symbol if the product contains THC
- Instructions for use
- A batch number or code associated with the product batch that is recorded by the producer or manufacturer in the electronic tracking system
- A sales barcode associated with the product and product batch

**The following warning statements:**

- *“Consumption of THC when pregnant, or by a mother who is breastfeeding, may adversely impact an infant’s development.”*
- *“Do not drive a vehicle or operate heavy machinery while under the influence of this product.”*
- *“Keep out of reach of children.”*
- *If the product contains THC and is intended for consumption through vaporization: “WARNING: Vaping THC has been associated with cases of severe lung injury, leading to difficulty breathing, hospitalization, and even death.”*



## New York

When packaging cannabis products in New York, you need to make annual reports to the state about the total amount of packaging material sold, where the packaging was manufactured and distributed, and the total number of refillable containers reused, and maintain a certificate showing that each package is child-resistant and complies with mandatory safety requirements.

Cannabis products cannot be packaged in containers made of plastic unless they contain a minimum of 25% post-consumer recycled content.

**Your packaging must not emit any scents or sounds, or include any features that alter the packages' appearance through technology other than for anti-counterfeiting purposes. It also must not appear attractive to minors in any way, meaning it cannot feature:**

- Cartoons
- Bubble font
- Bright colors that are neon in appearance or have a saturation value greater than 60%
- Similarities to any products marketed to those under 21 years old, such as imitations of food, candy, soda, drinks, and snacks
- Must not use the term "*candy*" or any similar variation in spelling
- Use symbols, images, characters, phrases, figures, toys, or games that are associated with products marketed to those under 21
- Images of individuals who appear under the age of 21

**Your label cannot do any of the following:**

- Make any false or misleading statements including health claims or give any indication that the use of cannabis has curative or therapeutic effects
- Include the term, "*organic*"
- Include the term, "*craft*"
- Include the term, "*gluten-free*," unless it meets the term as defined in 21 CFR 101:91
- Include the term, "*kosher*," unless it is packaged and labeled in compliance with section 201-a of the Agricultural and Markets Law
- Include the term, "*vegan*," unless the product does not contain any animal products, including gelatin
- Cause confusion as to whether the product is trademarked or labeled in a manner that violates federal trademark law
- Depict cannabis products or paraphernalia
- Contain any illustration or content that falsely portrays cannabis or cannabis products
- Promote overconsumption
- Promote price, price reductions, or any other discount or coupon
- Use any special branding material that is unauthorized
- Appeal to minors in any way, including the above-mentioned uses in regard to packaging

**Your packaging must include a principal packaging display panel that is unobscured and visible at the time of purchase. It must include the following information:**

- Milligrams per single serving of total THC, total CBD, and any other phytocannabinoids in a bold font
- Milligrams per package of total THC and total CBD in a bold font
- Amount of THC and any other marketed phytocannabinoids as a percentage of volume unless it is an edible cannabis product

### Terpene profile if marketed:

- Terpene profile is considered marketed if the content on the retail package references a specific terpene or
- The product is oil for vaporization and terpenes were added
- If needed, your primary panel must feature a list of three terpenes with the highest concentration by weight or volume
- The approximate percentage of either the product's total terpene content or the product's total weight or volume that each of the three listed terpenes represents
- Oils for vaporization need a list of all terpenes added that are present at a concentration of .2% or more of the product's total volume
- Oils for vaporization need to state the terpenes added to the cannabis product by its processor, and the percentage of the product by volume that is terpenes
- Number of servings in total for the cannabis product and recommended serving size, except for cannabis flower or other forms of cannabis intended to be vaporized
- Weight of the product

### If you use a retail or marketing layer, then you must state the following information in text no smaller than a 6-point font size:

- List of all ingredients in the product in descending order by weight
- Any major allergens present in a bold font
- Edible products and beverages must include a nutritional label
- Cannabis products marketed as dietary supplements must include a supplement fact panel
- A list of any solvent used to produce the cannabis product
- The date of expiration of the unopened product
- The use-by date
- Instructions for storage
- Name, location, license number, and direct contact information of the processor
- At least one of three universal symbols approved by the state
- Clear instructions for use
- Lot identifier, number, or barcode
- A scannable barcode or QR code linked to a downloadable Certificate of Analysis or a website where the certificate can be downloaded

#### These required warnings in a bold font and with capitalization:

- *"This product contains cannabis and THC."*
- *"KEEP OUT OF REACH OF CHILDREN AND PETS. For use only by persons 21 years and older."*
- *"Warning: Do not use if pregnant or nursing."*
- For products intended to be smoked, inhaled, or vaporized: *"Warning: Smoking or vaping is hazardous to health."*
- For cannabis products that are ingested orally: *"Warning: Effects of this product may be delayed by four or more hours."*
- For all topical products: *"Warning: For topical use only. Do not eat or smoke."*

### Warnings must be printed in English using Times New Roman, Calibri, Arial, or Helvetica, and the font must be no smaller than six points. The marketing layer must also include one rotating health warning. Rotating health warnings have to be randomly and equally distributed across labels so an equal number of them appear on the labels within a calendar year. The rotating health warnings are:

- *"Cannabis can be addictive."*
- *"Cannabis can impair concentration and coordination. Do not operate a vehicle or machinery under the influence of cannabis."*
- *"There may be health risks associated with consumption of this product."*
- Or other warnings which may be determined by the office in the future

**If you need to label a small retail package, you may include necessary information through the use of accordion, booklet, dry release, expandable or extendable, peel-and-reseal labels, save for the following exceptions:**

- The principal packaging panel minimum standards
- The universal symbols
  - The following two warnings:**
    - *"This product contains cannabis and THC."*
    - *"KEEP OUT OF REACH OF CHILDREN AND PETS. For use only by persons 21 years and older."*

## North Dakota

**If you are a manufacturer of cannabis products in North Dakota, you must make sure that your labels meet the following requirements:**

- Manufacturer's business name and certification number
- Container ID number
- Batch number/process lot number
- Date of harvest or manufacture
- Product identity when applicable
- Name of strain
- Net weight in United States customary or metric units
- Concentration of total tetrahydrocannabinol and total cannabidiol as identified by the laboratory
- Activation time expressed in words or through a pictogram
- Expiration date
- If applicable, serving size and number of servings per container
- A list of all ingredients in descending order of predominance by weight or volume used in the creation of the product
- Extraction process and any solvent, gas, or other chemical used when applicable
- Pediatric symbol, when applicable
- Universal symbol
  - The following warning statements:**
    - *"This product is not approved by the Food and Drug Administration to treat, cure, or prevent any disease."*
    - *"For use by North Dakota registered qualifying patients only."*
    - *"Keep out of reach of children."*
    - *"It is illegal to drive or to be in actual physical control of a motor vehicle while under the influence of marijuana."*

This information has to be in at least an eight-point Arial or Calibri font. If the size of the container is too small, you may use a peel-back or accordion label or reduce the font to six points.

You may not use the term *"organic"* on your labels.

**If you operate a dispensary you must affix the package with an additional label that contains the following:**

- The name of your dispensary
- The receiving patient's name and registry ID number
- The date dispensed



## Ohio

**Cannabis products have just become legal in Ohio, but as of yet the regulations for the sales of those products have not been defined. In terms of medical marijuana, products must include the following information:**

- The cannabinoid content
- Total THC concentration must fall within 95%-105% of the unit requirements listed in O.A.C. 3796:8-2-04. It is strongly recommended that total THC and CBD be included on the product label.
- Values of THC, THCA, CBD, and CBDA must be listed on the product label in milligrams per gram of products
- All ingredients contained in the product



## Oklahoma

Labels for medical marijuana in Oklahoma must not be attractive to minors by containing any images that might appeal to children. Use of images is restricted to the logo of the medical marijuana producer and images of the product.

You must not package or label your product in a way to cause any confusion between it and another trademarked product, or in a way that violates trademark laws and regulations. You may not use the logo of the Oklahoma Medical Marijuana Authority anywhere on your packaging.

The packages must be child-resistant, and no false or misleading statements can appear on the label. This includes any indication that the product is organic unless authorized through certification or any indication that it is "pesticide-free" unless it was grown, harvested, processed, and dispensed without using any pesticides. You must not make any health claims about the benefits of the use of the product.

### **The package must contain a label stating:**

- *"Keep out of reach of children."*
- *"For use by licensed medical marijuana patients only."*

### **Your label must contain the following:**

- The following warning statement: *"Women should not use marijuana or medical marijuana products during pregnancy because of the risk of birth defects."*
- Name and license number of the grower, dispensary, or processor
- Name of medical marijuana
- The batch number
- Date of harvest
- Net quantity or weight of contents
- Ingredient list
- The Oklahoma Uniform symbol
- THC potency tested for that batch
- Total terpenoid content
- The statement: *"This product has been tested for contaminants."*

## **Edible medical marijuana products must also include the following:**

- Name and address of the business
- Name of the food
- Net quantity and weight of contents
- Ingredients list
- Any common food allergens in the product
- Nutritional information
- List of cannabis ingredients
- The strain of marijuana
- THC dosage in milligrams per unit
- The lot code



## **Oregon**

### **To be compliant with Oregon regulations for medical and recreational cannabis, your packaging and labels must follow these guidelines:**

#### **Packages and labels must not:**

- Include any false or misleading statements about the health benefits of cannabis
- Must not claim to be organic unless it has been properly certified
- Encourage transportation of cannabis across state lines
- Encourage the recreational use of marijuana products for its intoxicating effect
- Encourage over-consumption
- Display consumption of marijuana
- Claim use of marijuana is safe due to its regulation or due to any test results

#### **Appeal to minors in any way through the use of:**

- Cartoons
- Designs, brands, or names that resemble non-cannabis products that are typically marketed to minors
- Symbols or celebrities that are used to market products to minors
- Images of minors
- Words that refer to products that are commonly associated with minors or used to market to minors

### **Packaging must be child-resistant and feature a label that reads: “Keep out of the reach of children.” Depending on what kind of marijuana product you are selling, there will be specific requirements for its label. All required information on your label must:**

- Be typed in a legible font that is 1/16th of an inch in height. Measurement is based on the uppercase letter “K”
- The font must contrast with the background in a way that is easy to read
- Be in English
- Be unobstructed and visible on the outside of the package
- Be firmly fixed to the package so that it will not fall off or be removed during transportation

## All labels must include:

- A principal display panel
- The universal symbol for cannabis measuring at least .48 inches wide and .35 inches tall
- All of the information required by the rule for the specific product type
- The product identity in bold type and a reasonable size in comparison to the most prominent printed matter on the principal label, positioned parallel to the base and clearly identifying if the product is hemp-based or marijuana-based
- The net weight or volume as a distinct item in bold type located in the bottom 30% of the principal display panel listed in both US Customary Units and International System of Units
- A list of ingredients and sub-ingredients in descending order of predominance by weight or volume used to process the product
- If the product is made solely from hemp, the universal symbol can be replaced with the hemp symbol
- If you have an OLCC license, then you will also use the medical grade symbol
- The potency, which cannot exceed the maximum concentration limit by over 10%
- Activation time for the consumer to feel the effects of use
- UID Number provided by Metrc
- Business or trade name, and license or registration number
- Serving size as decided by the producer. Serving size potency cannot exceed 10 mg THC.

### The following warning statements:

- *"This product is not approved by the FDA to treat, cure, or prevent any disease."*
- *"For use only by adults 21 and older. Keep out of reach of children."*
- *"Do not drive a motor vehicle while under the influence of marijuana."*

## For medical-grade marijuana products, include the following warnings:

- *"For use by OMMP patients only. Keep out of reach of children."*
- *"Do not drive a motor vehicle while under the influence of marijuana."*

If the marijuana product is not edible, you need to include a capitalized **"DO NOT EAT"** warning in bold font.

## Edible cannabis products must follow these guidelines:

- Edibles less than 55 mg THC or medical marijuana edibles must be scored, or if they cannot be scored, the package must contain a measuring device to allow the consumer to measure single servings. You must submit a clear and accurate photo of the scoring along with your label application.
- Edibles must include a list of all ingredients in descending order of predominance by weight or volume including any ingredients used during processing or preparing the product and any sub-ingredients.
- Edibles need to state the amount of calories, sodium, protein, added sugars, cholesterol, total carbohydrates, and total fat per serving.
- If edible is perishable, a statement that it needs refrigeration or frozen.
- A list of all major food allergens

## **Inhalable cannabinoid products with non-cannabis additives must follow these guidelines:**

- May not use a generic label. Labels must be pre-approved by OLCC
- Must contain the words “non-cannabis additive”
- Must contain a list of ingredients on the label that matches what is required by OAR 845-025-3265(1)
- A clear indication of the use of multiple additives when necessary
- Ingredients can be listed on the exterior or an insert so long as the insert makes it clear that the ingredients listed are contained in the product
- Ingredients can be listed in descending order of predominance by weight or volume or alphabetically

## **Edible cannabis products must follow these guidelines:**

- Edibles less than 55 mg THC or medical marijuana edibles must be scored, or if they cannot be scored, the package must contain a measuring device to allow the consumer to measure single servings. You must submit a clear and accurate photo of the scoring along with your label application.
- Edibles must include a list of all ingredients in descending order of predominance by weight or volume including any ingredients used during processing or preparing the product and any sub-ingredients.
- Edibles need to state the amount of calories, sodium, protein, added sugars, cholesterol, total carbohydrates, and total fat per serving.
- If edible is perishable, a statement that it needs refrigeration or frozen.
- A list of all major food allergens

## **Products using artificially derived cannabinoids must follow these guidelines:**

- May not use a generic label but submit a label application.
- Must include the words “artificially derived cannabinoids” in the product identity



**To be compliant with Rhode Island labeling and packaging requirements when selling cannabis products, you must follow these guidelines:**

- The label must include the universal marijuana warning symbol
- Packaging must be a neutral color, opaque, and child-resistant
- All warnings must be in English in Times New Roman, Arial, Helvetica, or any other easily readable font
- Warnings must be in a text that is no smaller than eight-point font and bolded
- Warnings must be displayed in a bright yellow box to stand out from other labeling requirements
- Warnings must not be covered or obscured

**The following warnings must be included:**

- *“Warning: This product contains marijuana. Store in a securely locked cabinet away from children.”*
- *“Warning: It is unlawful to transport this product outside of Rhode Island.”*

**For products intended to be smoked or vaporized:**

- *“Warning: Smoking and Vaping is hazardous to your health.”*
- *“Warning: Vaping can expose you to toxic chemicals that may lead to death.”*

**For marijuana-infused products, you must include this warning in a slightly larger bolded font so that it stands out:**

- *“Effects of this product may be delayed by three or more hours.”*

**All topical products must state:**

- *“For Topical Application – Do Not Eat or Smoke.”*

- Single servings are not to exceed 10 mg of THC
- Packages cannot exceed 100mg of THC
- Each single serving of your product must be marked, stamped, or imprinted with the universal symbol for cannabis.

**Labels must include:**

- The business or trade name and the license number of the producer
- The business or trade name and license number of the compassion center selling the product
- The unique identifier generated by the Medical Marijuana Program Tracking System
- Total THC and total CBD as provided by a licensed cannabis testing laboratory
- The recommended use-by date
- The Poison Control Contact Information
- For products intended to be smoked or vaped, the net weight of medical marijuana product before its placement in the package, using a standard measure compatible with the tracking system
- Total contents of THC and CBD must be stated per serving unit in milligrams in a font larger than six-point, bolded, and underlined in red
- Total contents of THC and CBD must be stated per package in milligrams in font larger than six-point, bolded, and underlined in red
- Serving size and number of servings per package

**The following information must accompany the product, but can do so on an insert:**

- A complete list of all nonorganic pesticides, herbicides, and fertilizers used in cultivation and production
- For infused products, the net weight of the medical marijuana or product before being placed in a package in a standard of measurement compatible with the tracking system
- The date of harvest
- The date of manufacture
- The processing technique or solvents used to produce the product
- A list of chemicals, diluents, additives, ingredients, and/or excipients used to produce the product or that were added to the product
- All ingredients used to manufacture the product, including any major allergens
- For edible products, a nutritional fact panel in accordance with 21 C.F.R Part 100
- A list of all ingredients in descending order of predominance by weight

## Pennsylvania

You need to obtain prior approval from the Department of Health for your label and packaging before you begin selling and distributing your cannabis products in Pennsylvania. To gain approval your packaging must be child-resistant, tamper-proof or evident, light-resistant and/or opaque, and resealable.

Any resemblance to the packaging of a commercially available food or beverage is not allowed, nor is any statement, artwork, or design that could lead people to believe the package contains anything other than medical marijuana. Your package is not permitted to include a seal, flag, crest, coat of arms, or other insignia that could lead people to believe that it was manufactured or approved for use by any state, country, municipality, or agency.

### **Labels must be easily readable, conspicuously placed, and made of weather-resistant and tamper-resistant material. They must include the following information:**

- Name, address, and permit number of the grower/processor
- Form, quantity, and weight of medical marijuana included on the package
- Number of individual doses contained within the package and the species and percentage of THC and CBD
- An identifier that is unique to a particular harvest batch of medical marijuana, including the number assigned to each harvest lot or process lot in the harvested batch
- Date the product was packaged
- Employee ID number of who prepared the packaging of the product
- The employee ID number of those who shipped the product, if different from above
- The name and address of the dispensary
- Date of expiration
- Instructions for proper storage
- List the THC as the first number when THC and CBD are listed on a label as a ratio

#### **The following warning statements:**

- *"This product is for medicinal use only."*
- *"Women should not consume during pregnancy or while breastfeeding except on the advice of the practitioner who issued the certification and, in the case of breastfeeding, the infant's pediatrician."*
- *"This product might impair the ability to drive or operate heavy machinery. Keep out of reach of children."*
- A warning that the medical marijuana must be kept in its original container.
- A warning that unauthorized use is unlawful and will subject the purchaser to criminal penalties.

## South Dakota

When you are distributing cannabis products in South Dakota, you must make sure that the packaging is child-resistant, tamper-evident, resealable, and opaque. The packages must not include more than 100 milligrams of THC.

All required information must be printed clearly in English, in a font that is no less than six points in size. Required information must not be obscured, but if needed you may use an extendable, accordion-style label or a layered label.

### **You must include the following information on your label:**

- Results of mandated testing. No other claim about the potency or the absence of microbial, solvents, or pesticides may appear other than in this list of results
- The length of time that it will take to feel the effects of the product
- The length of time that it is estimated the effects will last
- For edible products the statement: *"Effects of this product may not be felt for up to four hours."*
- Any pesticides used in cultivation
- Any ingredients used in the product
- Any major allergens in the product
- Any gasses, solvents, or other chemicals used in extraction if applicable

### Net contents identifying the net weight or volume of cannabis, cannabis extract, or cannabis product:

- For solids, in ounces and grams/milligrams
- For liquid or colloid, fluid ounces and milliliters
- Cannabis weight following the equivalent and allowable weight in this chart:

Type of Cannabis	Amount equivalent to one ounce of cannabis
Concentrated cannabis	8,000 mg
Vaporizer pens or cartridges	8,000 mg
Edibles, including tinctures, oils, or beverages that have been tested	80 servings providing 10 mg of THC
Tinctures, oils, or beverages that are untested	20 milliliters/1 fluid ounce
Topical ointments and creams	12 fluid ounces
Transdermal patches (tested)	80 doses of 10 mg THC
Transdermal patches (untested)	12 patches

- For edible cannabis, a serving size that provides 10 mg of THC expressed in ounces, grams/milligrams, or fluid ounces or millimeters, or number of pieces
- For vaporizer and topical cannabis products, the weight of concentrate used to manufacture the product in milligrams or grams and ounces
- The registration number of the cultivation facility, manufacturing facility, or dispensary involved in the cultivation, processing, and sale of the product,
- Batch numbers
- Cultivation date
- Production date
- A universal symbol designed by the State that indicates the product contains cannabis
- The following warning statement:
  - *“For medical use by qualifying patients only. There may be health risks associated with the use of this product. There may be additional health risks associated with the use of this product for women who are pregnant, breastfeeding, or planning on becoming pregnant. Do not drive a motor vehicle or operate heavy machinery while using this product.”*

### No label or packaging may:

- Make deceptive or misleading statements
- Depict consumption of cannabis or cannabis product
- Depict pregnancy, breastfeeding, or operating a motorized vehicle, boat, or machinery
- Depict or refer to candy or a specific kind of candy
- Use a trademark associated with a non-cannabis product, in parody or otherwise
- Encourage transporting cannabis across state lines or any other illegal activity
- Assert that cannabis is safe due to regulation or testing
- Make claims about the health benefits of cannabis
- Encourage excessive or rapid consumption



## Utah

### To meet regulations when selling cannabis products in Utah, the following information must be unobscured and clearly legible on your label:

- The product name on the front of the label using the common name
- Brand name on the front of the label
- The size of the container, or net count of the individual items on the front of the label
- The net weight
- Suggested use
- Serving size if intended for consumption
  - **List of ingredients, including:**
    - Amount of any advertised cannabinoid listed as present on the Certificate of Analysis (COA)
    - Amount of any primary cannabinoid listed as present on the COA
    - The amount of any THC or any THC analog listed as present on the COA
- List of common allergens
- Manufacturer, packer, or distributor name and address
- Batch number
- A fact panel may be included so long as it is not identified as a Drug Fact Panel or a Nutritional Fact Panel
- For any product intended for human consumption or to be vaporized, the following text: *"This product has not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure, or prevent any disease."*
- For products containing a cannabinoid other than CBD: *"Warning - The safety of this product has not been determined."*
- A scannable barcode, QR code, or web address leading to the COA for the batch identified
- Clear indication if the product contains material derived from industrial hemp
- For products designed to be inhaled, a warning on the label regarding the possible health effects of inhaling cannabinoid products

### Cannabis products must not:

- Make any medical claims unless the product has been registered with the FDA
- Have any likeness bearing a resemblance to a cartoon character
- Imitate the appearance of a food or other product that is typically marketed to children

### If your products are intended for consumption by an animal they must not:

- Include any feed claims
- Be labeled as food
- Contain any Food and Drug Administration evaluation statement



## Vermont

To comply with Vermont regulations, you must adhere to different regulations depending on your place in the supply chain. Every label regulation requires that no packages may appeal to those under the age of 21 or contain false or misleading statements.

### Packages being transferred between different facilities, but not intended for retail sales, must include:

- The universal symbol that the product includes cannabis
- A symbol stating the product is not safe for kids

- The common name of the item such as flower or tincture
- For cultivators, include your name and registration number
- For cultivators, the strain, variety, and potency of the cannabis
- For cultivators, include a “produced on” date

**For packages intended for retail sale, you must include the following:**

- Identity of the contents – i.e. flower, shake
- Name and registration number of the cultivator
- Strain name, variety, and potency of cannabis within the package
- A “produced by” date of cultivation
- A web address or QR code for the test results

**Consumable products must:**

- Include the number of 5 milligrams or less servings within the package
- Ensure that the above serving size is easy for the consumer to measure
- Include a “produced on” date that indicates when the product was finished
- Include a “best used by” date
- Follow the requirements for labeling food outlined by the Department of Health for edible or drinkable products

**Non-Consumable Products must:**

- State the product is not for consumption
- List ingredients used in production
- List any possible irritants

**All products must include these warnings in either Helvetica, Times New Roman, or Ariel in at least a ten-point font size, and maintain capitalization and bolding where indicated:**

- *“Cannabis has not been analyzed or approved by the Food and Drug Administration (FDA). For use by individuals 21 years of age or older or registered qualifying patients only. KEEP THIS PRODUCT AWAY FROM CHILDREN AND PETS. DO NOT USE IF PREGNANT OR BREASTFEEDING. Possession or use of cannabis may carry significant legal penalties in some jurisdictions and under federal law. It may not be transported outside of the state of Vermont. The effects of edible cannabis may be delayed by two hours or more. Cannabis may be habit-forming and can impair concentration, coordination, and judgment. Persons 25 years and younger may be more likely to experience harm to the developing brain.”*
- *“It is against the law to drive or operate machinery when under the influence of this product. National Poison Control Center 1-800-222-1222.”*
- *“KEEP OUT OF REACH OF CHILDREN”*
- If the product has multiple servings you must include this statement following the same rules as above: *“INCLUDES MULTIPLE SERVINGS”*
- The Universal Symbol indicating that the product contains cannabis
- The Universal Symbol indicating the product is not safe for children



## Virginia

**There are regulations for those producing cannabis in Virginia, and those dispensing it. If you are producing cannabis products in batches, you must make sure it is labeled with the following information:**

- The name and address of the pharmaceutical processor,
- The brand name of the product as registered with the board
- A unique serial number that matches the product with the processor batch and lot number, including the cultivator and manufacturer, to facilitate any recalls

- The date of testing and packaging
- The name and address of the testing laboratory
- The expiration date, which is six months or less from registration unless otherwise supported by stability testing
- The quantity of cannabis products in the batch
  - **Terpenes profile and a list of all active ingredients, including:**
    - Tetrahydrocannabinol (THC)
    - Tetrahydrocannabinol acid (THC-A)
    - Cannabidiol (CBD)
    - Cannabidiolic acid (CBDA)
- Only total CBD and total THC are required for botanical products
- For oil products, a pass or fail rating based on the laboratory's microbiological, mycotoxins, heavy metals, residual solvents, and pesticide chemical residue analysis
- For botanical cannabis products, a pass or fail rating based on the above as well as water activity, moisture content, and potency

**When dispensing cannabis products, you need to make sure the previous information is on the label, as well as this additional information:**

- The name of the patient
- The name and registration of the certifying practitioner
- Directions for use
- For botanical cannabis, the amount recommended
- The name or initials of the dispensing pharmacist
- Name, address, and telephone number of the pharmaceutical processor or cannabis dispensing facility
- Recommended conditions for use and storage
- Any necessary cautionary statements

The package may not use the term organic unless it has been certified to be consistent with organic standards based on state regulations.



## Washington

**To comply with Washington's regulations when selling cannabis, you have to include the following on your labels:**

- Business and trade name
- The nine-digit unified identifier number of your business
- Lot number
- Net weight in ounces and grams or volume
- Total THC, THC-A, CBD, CBD-A
- A disclosure of any pesticides used during growth and production – this can also be provided through a link or QR code that leads to a website where the information is available
- A warning statement that the product can be habit-forming
- A warning statement that it is illegal to transport the product out of Washington State
- A warning statement that it is illegal to operate a motor vehicle while under the influence of cannabis
- A warning statement that is hazardous to your health
- The universal Cannabis symbol
- A warning describing the psychoactive effects of the product
- Any chemical compounds, gasses, chemicals, or solvents used to produce the product or that were added to the product, and a disclosure of the extraction method
- For products made to be consumed through smoking, the warning statement:  
*"Smoking is hazardous to your health."*

You are permitted to make claims about the intended role of the product in maintaining the function of the body, and how it does so, as long as it is not deemed misleading or untruthful. If you choose to do so, you have to include the following statement: *“This statement has not been evaluated by the State of Washington. This product is not intended to diagnose, treat, cure, or prevent any disease.”*



## West Virginia

**To make sure you comply with West Virginia’s regulations, you must package your product in a way that minimizes its exposure to oxygen. The package must be:**

- Child-resistant
- Tamper-proof
- Light-resistant and opaque
- Resealable

Your label needs to be approved by the state bureau before your product goes to market. To be approved, all required information must be easily legible and printed on weather-resistant and tamper-resistant materials.

**You must include the following information:**

- The name, address, and permit number of the grower/processor
- The unique lot number
- The form, quantity, and weight of cannabis in the package
- The number of individual doses within the package
- The species and percentage of THC and CBD
- The date the medical cannabis was packaged
- The employee identification number of the employee preparing the package, and the employee shipping the package if they differ
- The name and address of the dispensary to which the package is being shipped
- The date of expiration
- Instructions for proper storage

**The following warning statements:**

- *“This product is for medicinal use only. Women should not consume during pregnancy or while breastfeeding except on the advice of the practitioner who issued the certification and, in the case of breastfeeding, the infant’s pediatrician. This product might impair the ability to drive or operate heavy machinery. Keep out of reach of children.”*
- That the product must be kept in the original container in which it was dispensed.
- That unauthorized use is unlawful and will subject the purchaser to criminal penalties.

**Your label and package cannot do any of the following:**

- Resemble any trademarked or product-specialized packaging of any commercially available food or beverage
- Include any statements, artwork, or designs that could lead a consumer to believe the package contains anything other than medical cannabis
- Use any seal, flag, crest, coat of arms, or insignia that would lead a consumer to believe the product had been endorsed, manufactured, or approved for use by any state, country, municipality, or agency thereof
- Include any cartoons, color schemes, images, or features that might make the package attractive to children

## **Label Application Made Easy By CTM**

Navigating state regulations can be difficult – but printing and applying your labels doesn't have to be. We here at CTM are experts at manufacturing customized labeling systems. If you're looking for a simple solution to your labels, then contact us and we'll set you up with one of our dedicated distributors. We'll have your new labeling system designed, built, and delivered in no time at all.

▶ **Contact Us Today**