

Missouri Department of
Health and Senior Services
Medical Marijuana Facility
License and Compliance
Section

Facility Packaging & Labeling Guide



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Introduction

This guide was developed to aid Missouri Medical Marijuana facilities with the proper packaging and labeling of medical marijuana and medical marijuana-infused products. Proper packaging and labeling practices safeguard against accidental use of medical marijuana and medical marijuana-infused products and ensure consumers have the ability to make informed purchases. The information in this guide is for general purposes only and does not, and is not intended to, constitute legal advice or replace the need for Department approval, where applicable. The Department will revise the guide as needed to help clarify packaging and labeling information.

All Missouri Medical Marijuana facilities are responsible for understanding and complying with the medical marijuana packaging and labeling rules outlined in Article XIV, 19 CSR 30-95.040(4)(K), and 195.805 RSMo.

Please note, the Department is currently working to develop rules related to infused-product design, as well as package and label restrictions and the required THC stamp outlined in 195.805 RSMo. Until rules are in place, the Department will not have a formal process for pre-approval. Facilities should proceed as they normally would in complying with regulatory expectations. Effective August 28, 2020, the Department requires facilities to submit product and packaging designs to the Department for review to ensure nothing is in the shape of a human, animal, or fruit, including realistic, artistic, caricature, or cartoon rendering. Facilities should reach out to the Department at complianceinspections@health.mo.gov and copy their Compliance Officer with any questions regarding these requirements.

Additional information and references can be found at:

- [Article XIV](#)
- [19 CSR 30-95](#)
- [195.805 RSMo](#)
- [Facility FAQsGuidance Document 6](#)

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Definitions

Harvest Lot

A specifically identified quantity of marijuana that is uniform in strain, cultivated utilizing the same growing practices, harvested within a seventy-two- (72-) hour period at the same location, and cured under the same uniform conditions.

Marijuana or Marihuana

Cannabis indica, Cannabis sativa, and Cannabis ruderalis, hybrids of such species, and any other strains commonly understood within the scientific community to constitute marijuana, as well as resin extracted from the plant and marijuana-infused products. Marijuana or Marihuana does not include industrial hemp containing a crop-wide average tetrahydrocannabinol concentration that does not exceed three-tenths of one percent (0.3%) on a dry weight basis, or commodities or products manufactured from industrial hemp.

Marijuana-Infused Products

Products that are infused with marijuana or an extract thereof and are intended for use or consumption other than by smoking, including, but not limited to, edible products, ointments, tinctures, and concentrates.

Process Lot

Once production is complete, any amount of medical marijuana concentrate or extract of the same type and processed using the same extraction methods, standard operating procedures, and harvest lots; or any amount of medical marijuana infused product of the same type and processed using the same ingredients, standard operating procedures, and harvest lots.

Prohibited Acts

All Missouri Medical Marijuana cultivation, infused product manufacturing and dispensary facilities must ensure that all medical marijuana is packaged and labeled in a manner consistent with the requirements outlined in Missouri rules and law.

- All medical marijuana product packaging and labeling **cannot** be designed to appeal to a minor.
 - All medical marijuana products, packaging and logos **cannot** be designed in the shape of a human, animal, or fruit, including realistic, artistic, caricature, or cartoon renderings. Please note, geometric shapes, including, but not limited to, circles, squares, rectangles, and triangles **are** permitted.
- False or misleading manufacturing, packaging, or labeling of medical marijuana is **not** allowed.
 - Manufacturing, packaging, or labeling designed to cause confusion between a marijuana product and any product not containing marijuana is **not** allowed.
- Branding, artwork, or other information or design elements included on marijuana or marijuana-infused products **must not** be placed in such a way as to obscure any of the required label information.
- Marijuana and marijuana-infused product packaging **cannot** include claims of health benefits, but **may** include health warnings.

Pursuant to 19 CSR 30-95.025(5)(B), facilities failing to package medical marijuana consistent with 19 CSR 30-95.040(4)(K) will incur a penalty of \$5,000 for **each** category of improperly packaged product, and improperly packaged medical marijuana will be recalled for repackaging or disposal, at the Department's discretion.

Packaging and Labeling Requirements

All medical marijuana and marijuana-infused products must abide by the following packaging and labeling requirements outlined by the Missouri medical marijuana rules and law.

- Clearly and conspicuously labeled with “Marijuana” or “Marijuana-infused Product” in a font size at least as large as the largest other font size used on the package.
 - “Marijuana” or “Marijuana-infused Product” is required to be the largest text on the packaging *regardless of font point size or font type*.
 - A facility's logo, branding or any other logo or artwork on the package must also comply. Any words, letters or characters contained within the logos or artwork will be subject to this rule.
 - Package operating instructions that are part of the package itself may be exempt from font size requirements. Licensees should contact the Department to inquire about such circumstances.
 - The terms “Marijuana” or “Marijuana-infused Product” must be exact on the package – for example, replacing the term “Product” with the product type (i.e., gummies, cookies, etc.) is not allowed per 19 CSR 30-95.040(4)(K)2.A.
- Contain the following warning statement in a font no smaller than seven (7-) point type:
 - “Warning: Cognitive and physical impairment may result from the use of Marijuana.”
- **At all times**, be tagged with traceability information generated by the statewide track and trace system.
- Packaged in opaque, re-sealable packaging designed or constructed to be significantly difficult for children under five (5) years of age to open, but not normally difficult for adults to use properly.
 - Products not packaged for retail sale before delivery to a dispensary **must** be compliantly packaged by the dispensary upon sale to a qualifying patient or primary caregiver. As long as the series of containers/packages (glass jar, box, etc.) covers all areas of the rule, the facility is in compliance.
 - Example: the package is compliant if the medical marijuana product is in a clear glass jar with a label, that is placed in an opaque box or opaque re-sealable bag, where one of these containers/packages is also child resistant.
 - All edible marijuana-infused products **must** be packaged for retail by the infused products manufacturer **before** transfer to a dispensary.
- Marijuana and marijuana-infused products must include a label displaying the following information, **in the following order**:
 - Total weight of the marijuana included in the package.
 - For dried, unprocessed marijuana, weight **must** be listed in ounces or grams;
 - For concentrates, weight **must** be listed in grams; and
 - For infused products, weight **must** be listed by milligrams of THC.
 - Dosage amounts, instructions for use, and estimated length of time the dosage will have an effect.
 - The THC (tetrahydrocannabinol), tetrahydrocannabinol acid, cannabidiol, cannabidiol acid, and cannabinol concentration per dosage.

- All active and inactive ingredients, which **must not** include groupings of ingredients that obscure the actual ingredients, such as “proprietary blend” or “spices”.
- In the case of dried, unprocessed marijuana, the legal name, as recorded with the Missouri Secretary of State’s Office and verified by the Department, of the cultivation facility from which the marijuana in the package originated.
- In the case of infused products, the legal name, as recorded with the Missouri Secretary of State’s Office and verified by the Department, of the infused product manufacturer from which the product originated.
- A “best if used by” date.
- Each package, or packages with or within a package, containing an *edible* marijuana-infused product with ten or more milligrams of THC, must be stamped with a universal symbol for such products, *which must consist of the following*:
 - A diamond containing the letters “THC”;
 - The letter “M” located under the “THC” within the diamond, to signify the product is for medical use; and
 - The number of milligrams of THC in the package.
 - The symbol must be placed on the front of the package in red and white print and must measure one-half inch by one-half inch from point to point.
 - **Example of acceptable symbol:**



- The intended or approximate milligram amount may be listed with the universal THC symbol. Facilities may utilize stickers on retail packaging to satisfy this requirement.
 - Example: A process lot of brownies bites was formulated for 10 mg of THC per serving/dose and tested at 9.53mg per serving/dose. There are 10 servings/doses of brownie bites per container, and the total milligrams for the entire package is 95.3mg. A facility’s packaging would be compliant if the sticker states a rounded amount of 100mg for the entire package.
- If an approximate milligram amount is displayed on the package’s primary display panel, the facility must ensure only a reasonable deviation exist between the approximate amount of THC and the final tested amount.
 - A reasonable deviation would include an amount of less than 10% above or below the amount listed on the panel.
- Advertising used for products may also state an approximate milligram value.

For additional guidance on packaging and labeling, please reach out to your Compliance Officer or send an email to Complianceinspections@health.mo.gov.