



Ohio Administrative Code

Rule 1301:18-4-23 Requirements for Single Serving Units.

Effective: [September 11, 2026](#)

- (A) Each processor shall establish, maintain, and comply with written policies and procedures to ensure all single serving units intended for direct customer sale comply with all requirements outlined under this rule.
- (B) State-required testing
 - (1) Prior to creating a lot of final form single serving units intended for direct customer sale, each processor shall ensure each batch of cannabis plant material adheres to the requirements and limitations outlined under rule 1301:18-1-01 of the Administrative Code and meets all standards for state-required testing as provided by paragraphs (B) and (C) of rule 1301:18-4-13 of the Administrative Code.
 - (2) After the cannabis plant material meets all standards for state required testing outlined under paragraphs (B) and (C) of rule 1301:18-4-13 of the Administrative Code, the processor shall produce the lot of final form single-serving units, including any paper and any other consumable part of the single serving unit.
 - (3) A processor may use a single batch of cannabis plant material to create a lot of final form single serving units or may combine batches of cannabis plant material to create the lot of final form single serving units.
 - (4) Each lot of final form single serving units shall meet all requirements outlined under rule 1301:18-1-01 of the Administrative Code, shall not exceed ten thousand production units, and shall only be created using the same operating procedures, same ingredients, and same batch or batches of starting plant material. For purposes of this definition, a change in employees conducting the standard operating procedure requires the creation of a new lot.
 - (5) Each lot of final form single serving units, shall adhere to the following testing requirements:
 - (a) Notwithstanding any other provision of division 1301:18 of the Administrative Code, in order to comply with all mandates and testing methodology for state-required testing, the minimum test sample size may be in excess of the requirements below depending on the total number of units contained within the lot and the associated net weight of the cannabis utilized to create the final form single serving units.
 - (i) Laboratories may request additional sample material in excess of the following amounts if necessary for completion of any state-required test;



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- (ii) For each lot with a net weight of cannabis which is less than thirteen pounds, the minimum allowable test sample size shall be thirty grams; and
 - (iii) For each lot with a net weight of cannabis of more than thirteen pounds, the minimum allowable test sample size shall be 0.5 per cent of the net weight of the lot, or thirty grams, whichever is larger.
- (b) Each test sample shall consist only of whole units, rounding up to the next whole unit.
- (c) Each test sample shall be tested, at a minimum, for the following:
 - (i) Microbial contaminants, including:
 - (a) Total yeast and mold;
 - (b) Total Enterobacteriaceae;
 - (c) Salmonella;
 - (d) Shiga toxin-producing E. Coli (STEC); and
 - (e) Any other contaminant the division deems necessary.
 - (ii) Mycotoxins;
 - (iii) Moisture content;
 - (iv) Water activity;
 - (v) Foreign matter contamination;
 - (vi) Heavy metals;
 - (vii) Pesticide, herbicides, and growth regulators;
 - (viii) Cannabinoid potency, including, at a minimum:
 - (a) Delta-9-tetrahydrocannabinolic acid (THCA);
 - (b) Delta-9-tetrahydrocannabinol;
 - (c) Delta-8-tetrahydrocannabinol;



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- (d) Cannabidiolic acid (CBDA);
 - (e) Cannabidiol (CBD);
 - (f) Tetrahydrocannabivarin (THCV);
 - (g) Cannabinoid (CBN);
 - (h) Cannabigerolic acid (CBGA);
 - (i) Cannabigerol (CBG);
 - (j) Cannabichromenic acid (CBCA);
 - (k) Cannabichromene (CBC);
 - (l) Cannabidivarinic acid (CBDVA);
 - (m) Cannabidivarin (CBDV); and
 - (n) Any other cannabinoid determined by the division.
- (ix) Terpenes, including, at a minimum:
 - (a) Alpha-bisabolol;
 - (b) Alpha-humulene;
 - (c) Alpha-pinene;
 - (d) Terpinolene;
 - (e) Beta-caryophyllene;
 - (f) Beta-myrcene;
 - (g) Beta-pinene;
 - (h) Caryophyllene oxide;
 - (i) Limonene; and
 - (j) Linalool.



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- (x) Residual solvents if a solvent-based extract is used as an ingredient in the infused single serving unit, including solvents used during winterization.

(C) Packaging requirements

- (1) Each package of single serving units intended for direct customer sale shall adhere to all requirements outlined in rule 1301:18-4-19 of the Administrative Code and this rule.
- (2) Each package of single serving units shall prominently, conspicuously, clearly, and plainly display the following in legible English, in an unobstructed manner when viewing the package:
 - (a) The net weight in grams and ounces of the contents contained within the package;
 - (b) In accordance with rule 1301:18-4-09 of the Administrative Code, the name of the cannabis product variation, as approved by and registered with the division;
 - (c) In accordance with rules 1301:18-4-04, 1301:18-4-19, and 1310:18-6-06 of the Administrative Code, the universal THC symbol approved and registered with the division; and
 - (d) The division of cannabis control seal, as prescribed by the division.

(D) Labeling requirements

- (1) In addition to the requirements outlined in paragraph (C) of this rule, each package of single serving units intended for direct customer sale shall be affixed with a label that includes the following information in legible English:
 - (a) The name and license number of the processor that manufactured the lot of final form single serving units;
 - (b) If different than the entity outlined pursuant to paragraph (D)(1)(a) of this rule, the name and license number of the licensee that packaged the final form single serving units;
 - (c) For raw single serving units, the following information:



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- (i) For each lot of final form raw single serving units created utilizing one single batch of cannabis plant material, the date the batch of cannabis plant material was harvested; and
 - (ii) For each lot of final form raw single serving units created utilizing more than one batch of cannabis plant material, the date that the oldest batch of cannabis plant material utilized to create the lot of final form single serving units was harvested.
- (d) The date the associated lot of final form single serving units were manufactured;
- (e) The date the single serving units were packaged for direct customer sale;
- (f) In accordance with rule 1301:18-4-09 of the Administrative Code, the unique identifying product registration number, as provided by the division;
- (g) The date the associated lot of final form single serving units was submitted to all state-required testing;
- (h) The state inventory tracking number associated with the specific associated lot of final form single serving units was submitted to state-required testing as outlined in division 1301:18 of the Administrative Code;
- (i) A list of all ingredients, sub-ingredients, and additives utilized to manufacture the associated lot of final form single serving units, including the materials used to create the paper and any other consumable part of the single serving unit;
- (j) A statement with the following language:
 - (i) "WARNING: Keep out of reach of children. There is limited information on the side effects and medication interactions and there may be health risks associated with the use of this product. This product may cause impairment and may be habit-forming. THC degrades over time. There may be additional health risks associated with the use of this product for women who are pregnant, breastfeeding, or planning on becoming pregnant. Consult your physician prior to use of this product. It is against the law to drive or operate machinery when under the influence of this product. This product may be unlawful outside the state of Ohio"; and
 - (ii) "Smoking is hazardous to your health"; and



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- (k) Any other requirements the division deems necessary.
- (2) Raw single serving units. In addition to the requirements outlined in paragraph (D)(1) of this rule, each processor shall ensure each package of raw single serving units contains the following information on the label:
 - (a) In accordance with rule 1301:18-4-07 of the Administrative Code, the cannabis strain name, as reflected in and consistent with the cannabis strain name submitted by the licensee into the state inventory tracking system;
 - (b) In accordance with rule 1301:18-4-05 of the Administrative Code, the approved range of THC content, as prescribed by the division;
 - (c) The following, as reflected on the associated certificate of analysis:
 - (i) The following cannabinoids, at a minimum:
 - (a) Cannabidiol (CBD);
 - (b) Cannabidiolic acid (CBDA);
 - (c) Tetrahydrocannabivarin (THCV); and
 - (d) Any other cannabinoid deemed necessary by the division.
 - (ii) At a minimum, the top three terpenes by percentage.
 - (d) The label shall not include, as reflected on the associated certificate of analysis:
 - (i) The THC content other than the approved range, as prescribed by the division;
 - (ii) Any sum total of terpenes or cannabinoids;
 - (iii) Delta-9 tetrahydrocannabinol;
 - (iv) Delta-8 tetrahydrocannabinol; or
 - (v) Delta-9-tetrahydrocannabinolic acid (THCA).
- (3) Infused single serving units. In addition to the requirements outlined in paragraph (D)(1) of this rule, each processor shall ensure each package of infused



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single serving units intended for direct customer sale contains the following information on the label:

- (a) The expiration date, which shall not exceed one calendar year from the date the associated lot of final form infused single serving units were manufactured;
- (b) The following, as reflected on the associated certificate of analysis, in total milligrams per package:
 - (i) The following cannabinoids:
 - (a) The THC content as defined by rule 1301:18-1-01 of the Administrative Code;
 - (b) Delta-8-tetrahydrocannabinol;
 - (c) Delta-9-tetrahydrocannabinol;
 - (d) Delta-9-tetrahydrocannabinolic acid;
 - (e) Cannabidiol (CBD);
 - (f) Cannabidiolic acid (CBDA);
 - (g) Tetrahydrocannabivarin (THCV); and
 - (h) Any other cannabinoid deemed necessary by the division.
 - (ii) At a minimum, the top three terpenes by percentage, in accordance with rules 1301:18-4-13 and 1301:18-4-14 of the Administrative Code. The label shall not include any sum total of terpenes.
- (c) The following information associated with the cannabis extract utilized to manufacture the lot of final form infused single serving units:
 - (i) A list of all ingredients, sub-ingredients, and additives; and
 - (ii) If a solvent-based cannabis extract was used, a disclosure of the type of extraction process and any solvent, gas, or other chemical used in the extraction and manufacturing process or any other compound added to the extract.



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- (d) In accordance with rule 1301:18-6-06 of the Administrative Code, if the associated lot of final form infused single serving units was manufactured using a hemp-derived ingredient:
 - (i) For each hemp-derived ingredient, the following information related to the originating licensed and regulated source that manufactured the ingredient:
 - (a) The business name of the source; and
 - (b) The type of extraction process and any solvent, gas, or other chemical used by the originating source in the extraction and manufacturing process or other compound added to the hemp-derived ingredient.
 - (ii) A statement with the following language: "This product contains hemp-derived ingredients."
- (e) In accordance with rule 1301:18-4-07 of the Administrative Code, a processor may outline the cannabis strain name, as reflected in and consistent with the cannabis strain name submitted by the licensee into the state inventory tracking system.