



VERMONT

CANNABIS CONTROL BOARD

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EQUIVALENCY GUIDANCE

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Introduction

This guidance is provided for Retail Cannabis Establishments seeking to understand their responsibilities related to purchase limits of cannabis and cannabis products.

This document is only guidance. Cannabis Establishments should read the sections of [7 V.S.A. Chapter 33](#) and [18 V.S.A Chapter 84](#), to fully understand purchase and possession limits.

This guidance is not legal advice. If cannabis establishments have questions regarding their legal responsibilities, they are encouraged to consult their legal counsel.

Purchase & Possession Limits

Vermont law, [7 V.S.A. §907\(2\)\(b\)](#) provides that:

*"in a single transaction, a retailer may provide **one ounce** of cannabis or the equivalent in cannabis products, or a combination thereof, to a person 21 years of age or older upon verification of a valid government-issued photograph identification card."*

This provision allows adult-use consumers to purchase up to 1oz of cannabis or up to 1oz of the equivalent of cannabis and cannabis products or a combination of cannabis and cannabis products. The guideline for purchase limits and equivalents is outlined later in this document.

Packaging Limits by Product Type

Packaging for cannabis and cannabis products vary across product types. Some products are measured in ounces (oz), while others are measured in grams (g) or milligrams (mg). Below is a brief reminder of product types and packaging requirements.

General Product Type	What it is	Packaging Requirement
Edibles	Edible cannabis refers to Cannabis that is added to a food or drinkable item for consumption. Cannabis products may not contain alcohol.	Packages of edible cannabis products may not contain more than 50mg of THC, broken up into servings of no more than 5mg of THC per serving. Servings must be easy for a consumer to measure by separation in the packaging or clear marking on the product.
Solid concentrates	Solids concentrate products made through an extraction process. These are also known as dabs, shatter, resin, or wax. These products may not contain more than 60% THC per state law.	Solid concentrates may contain more than 50mg of THC in a package. These products are typically sold in half-gram or gram-sized packaging at retail cannabis establishments in other states.

General Product Type (cont'd)	What it is (cont'd)	Packaging Requirement (cont'd)
Liquid concentrates	<p>Liquid concentrate products made through extraction and prepackaged for use with battery-operated devices. These are commonly known as vapes or vape cartridges.</p> <p>These products may contain more than 60% THC but may not be flavored with any characterizing flavor beyond that which naturally occurs in cannabis. Cannabis products may not contain nicotine.</p>	<p>Vape cartridges may contain more than 50mg of THC in a package. These products are typically sold in half-gram or gram-sized packaging at retail cannabis establishments in other states.</p>
Flower	<p>Cannabis flower may contain no more than 30% THC and may not be flavored with any other characterizing flavor other than that which naturally occurs in cannabis.</p>	<p>Flower is not limited to 50mg packaging. Flower is typically sold using 1/8, 1/4, 1/2, or 1oz measurements.</p>

Cannabis products may not be manufactured using butane or hexane extraction. This is prohibited under state law ([18 VSA §4230h](#)).

Cannabis products may not contain nicotine or alcohol, but may contain CBD.

Purchase Limit Equivalency Chart

Retail Cannabis Establishments may use this chart to determine equivalencies.

Purchase Limit Equivalencies to 1oz			
Flower	Concentrate	Vape Cartridges	Edibles-at 50mg
28g -Product	14g -product	8- 1 g Cartridges 16- 0.5g Cartridges	168, 50mg packages
@30%	@60%	@100%	@100%
8400mg THC	8400mg THC	8000mg THC	8400mg THC

Converting Ounces to Grams and Milligrams

The basic conversion of ounces (oz) to grams (g) and milligrams (mg) is as follows:

- 1oz equals 28.34g
- 1g is equal to 1000mg

Ounces to grams are calculated by multiplying the ounce value by 28.34. There are multiple free, online conversion calculators available through any widely used internet search engine to assist retailers in unit conversion.

Examples, Calculating Purchase Limits

Consumers may purchase multiple cannabis products in a single purchase if the purchase does not exceed the total purchase limit.

For example, a consumer could purchase up to 28g (equal to one ounce) of cannabis flower, up to 8g of cannabis product in concentrates, or up to 800mg of cannabis product in edibles. An adult-use consumer could alternatively purchase a mix of cannabis products, provided the combined total does not exceed the total purchase limit.

Single Product Type Examples:

Example 1

Product		Total Grams
1 oz of Cannabis Flower	Converts to 28.34g	28.34g
	Purchase Total	28.34g (meets the purchase limit)

Example 2

Product		Total Grams
1 package of cannabis cookies containing 50mg of THC	Converts to .05g	.05g
	Purchase Total	.05g (under the purchase limit)

Example 3

Product		Total Grams
2 vape cartridges, containing 1g each		2g
	Purchase Total	2g (under the purchase limit)

Mixed Product Type Example:

When adult-use consumers purchase a mix of product types, Retail Cannabis Establishments should calculate the purchase limit using the 28g limit. For example:

Example 4

Product		Total Grams
1/2 oz of Flower	Converts to 14.17g	14.17g
1/8 oz Flower	Converts to 3.54g	3.54g
1g of Shatter/Dab/Rosin/Hash		1g
2 containers of wax, containing 1g each		2g
3 vape cartridges, containing 1g each		3g
1 package of cookies, containing 50 mg of THC	Converts to .05g	.05g
1 package of brownines, containing 50 mg of THC	Converts to .05g	.05g
1 eight-ounce can of THC-infused water, containing 5mg of THC	Converts to .005g	.005g
2 one-ounce bottles of cannabis tincture 50mg of THC	Converts to .05g each	.10g
	Purchase Total	23.92g (under the purchase limit)

The purchase of topical cannabis products, plants, or seeds is not applied toward the total purchase limit. However, State Law does limit the possession of cannabis plants to 2 mature and 4 immature plants per household.

Consumer Education at the Time of Purchase

Retail Cannabis Establishments must display a safety information flyer at the point of purchase and must offer the flyer to consumers. The flyer contains important information about responsible and safe cannabis use as well as purchase limit information for consumers.

This point-of-sale flyer is available for download by retailers and member of the public on the CCB website:

<https://ccb.vermont.gov/guidance>