

GREEN ROADS® INTRO TO CBD

WHO IS GREEN ROADS?

Green Roads produces the highest quality, pharmacist formulated CBD products on the market. Green Roads focuses on quality control to ensure that all of our products are held to the

highest standards and tested regularly for consistency of potency and purity. At Green Roads, our primary goal is to positively impact lives across the globe by providing quality alternative solutions and educating the masses about the importance of CBD and it's interaction with the Endocannabinoid System. We stand behind our commitment to inspire hope and restore happiness.

LEGALITY

The term "industrial hemp" refers to the cannabis sativa plant and any part of such plant, whether growing or not, which has less than 0.3% of THC concentration on a dry weight basis.

Green Roads products however are guaranteed to have 0% THC.

ACCORDING TO THE 2014 FARM BILL:

Extracts from industrial grown hemp being used for pilot programs at Universities or for research and marketing purposes through farms approved by state agricultural committees is 100% legal.

GREEN ROADS SOURCES CBD FROM FARM BILL COMPLIANT HEMP

WHAT IS CBD?

Cannabidiol (CBD) is one of dozens of Non-psychoactive cannabinoids found in the hemp plant. As of this publication there are over 120 Identified cannabinoids in the cannabis plant all with different properties and therapeutic effects.

HOW DOES CBD WORK?

- Humans, and all mammals, have a natural receptor system known as the endocannabinoid system (ECS) that allows for cellular communication and regulation.
- The ECS is made up of receptors throughout our entire body: **CB1 and CB2 receptors**.
- CBD binds to these receptors in a way that causes your body to produce more of them, so the communication between cells can be strengthened and improved.
- Much of the therapeutic effect of CBD is actually carried out by your own endocannabinoid system; CBD simply promotes the normal function of the endocannabinoid system.

DELIVERY SYSTEMS

SUBLINGUAL

Placed (drops) under the tongue.

GREEN ROADS example: CBD Oils

INHALABLE

Inhale and exhale the vapor produced by a vaporizer and/or similar device.

GREEN ROADS example: CBD Vape cartridge

INGESTIBLE

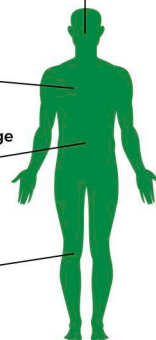
Take (food, drink, or another substance) into the body by swallowing.

GREEN ROADS example: CBD Edibles

TOPICAL

Applying directly on body (skin).

GREEN ROADS example: CBD Cream



GREEN ROADS KEY TERMS



Terpenes - Terpenes are organic, aromatic flavonoids produced in the resin of the cannabis plant along with cannabinoids, and are responsible for its flavors and aromas. Terpenes have their own therapeutic effects.

Broad Spectrum Oil - Broad Spectrum Oil (BSO) contains a "broad spectrum" of cannabinoids, meaning many cannabinoids in addition to CBD, but excluding THC. This boosts the therapeutic effect compared to CBD by itself. Broad spectrum oil (BSO) is a key ingredient in the Green Roads product line.

Entourage Effect - A synergistic phenomenon which occurs when at least two cannabinoids or terpenes are combined. It is caused because the highly-similar nature of all of these compounds produce highly-related effects within the body. (ex.) Myrcene - a terpene included in our products - causes cannabinoid receptors to become more receptive. This increases the effect that CBD or other cannabinoids are able to have in other words, myrcene makes the effect of CBD stronger

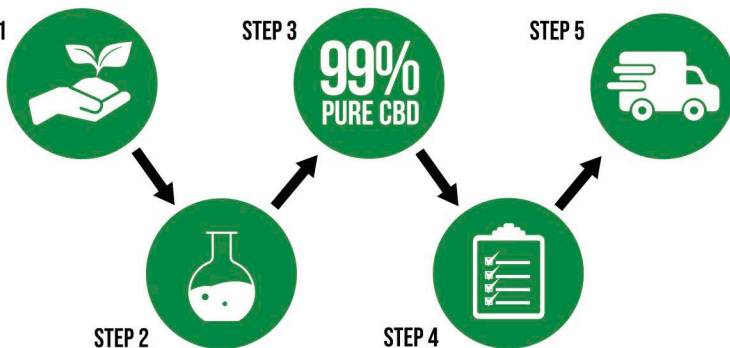
Vegetable Glycerin - Clear, odorless liquid produced from plant oils, typically palm, soy, or coconut oil. Kosher, organic, vegan vegetable glycerin is the base of many Green Roads products. CBD is formulated into the VG so that it can be more easily absorbed by the body as VG is a natural biological chemical.

Dosing/Concentration - Amount of CBD per volume. Refer to "Understanding Dosing" guide.

THE GREEN ROADS PROCESS



- 1 Our CBD is extracted certified industrial hemp that is cultivated to the highest standards.
- 2 CO2 Extraction is widely considered the safest and most effective method to yield high quality CBD from hemp plants. Because CO2 is a gas at room temperature, 100% of the solvent evaporates, leaving behind pure CBD with NO residual chemicals or pesticides.
- 3 Our CBD isolate is 99% pure with NO THC and certified with authenticity. Our hemp oil is extracted and winterized to remove fats and lipids, producing the most concentrated form of cannabidiol which is pharmacist formulated into our finished products by our compound pharmacist with over 20 years of pharmacy experience.
- 4 Our raw product and finished products are lab tested by an independent 3rd party to ensure quality and purity before being distributed.
- 5 Our finished products are shipped to certified Green Roads sellers and ecommerce customers



UNDERSTANDING DOSING

EXAMPLES CORRELATE WITH GREEN ROADS CBD OIL LINE



100MG / 15 ML
=
approx 7 MG
per 1 ML



250MG / 15 ML
=
approx 17 MG
per 1 ML



350MG / 15 ML
=
approx 23 MG
per 1 ML



550MG / 15 ML
=
approx 37 MG
per 1 ML



1000MG / 30ML
=
approx 33 MG
per 1 ML



1500MG / 30ML
=
approx 50MG
per 1 ML