

# MARIJUANA AND HEMP



## WHAT'S THE DIFFERENCE?

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## MARIJUANA

- Usually contains more than .3% of THC (the psychoactive substance that cause the high sensation)
- May contain CBD but in typically in low quantities
- Used primarily for recreational purposes
- Also used for medicinal purposes for a specific set of approved medical conditions

## HEMP

- Does contain THC but in much lower quantities than Marijuana.
  - Less than .3% of THC
- Does not produce enough THC to cause the high sensation.
- Typically contains higher quantities of CBD
- Has many industrial uses such as producing textiles, building materials, rope, paper and others
- Hemp can also be used as a food product - seeds or oils



# HEMP OIL AND CBD OIL

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## HEMP OIL/HEMP SEED OIL

- The term “hemp oil” often is used to refer to the CBD-rich product extracted from the flowers and leaves of the hemp plant – which is CBD oil. But it is also used to refer to hemp seed oil, which contains no active CBD.
- Hemp seed oil is derived specifically from hemp seeds and can be used in food for its high nutritional value.
- Hemp seed oil requires cold-pressing of hemp seeds to obtain the oil.

## CBD OIL

- Derived from marijuana or hemp plants and is taken as a supplement in tincture (liquid form) or capsule form for medicinal purposes.
- CBD hemp oil extracts the CBD from parts of the hemp plant other than the seeds (Hemp leaves and flowers are one source of CBD oil).
- CBD oil derived from the hemp plant has very low amounts of THC (.3% or less - non intoxicating)
- CBD oil derived from the marijuana plant has higher levels of THC - could be intoxicating

Following the passage of the 2018 Farm Bill, which legalized hemp as an industrial crop, hemp-derived CBD products containing less than 0.3% THC became legal. Marijuana-derived CBD, however remains a Schedule I drug under federal law, but is permitted in various adult-use and medical marijuana states

