

Marijuana Concentrates



What Are Marijuana Concentrates?

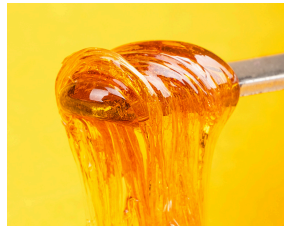
A Marijuana (also known as Cannabis) concentrate is a highly potent Tetrahydrocannabinol (THC) concentrated mass. THC is the psychotropic, mind-altering ingredient found within Marijuana.

Street names for marijuana concentrates include 710, ear wax, wax, butane hash oil, dabs, shatter, black glass and erl. In addition, due to its resemblance to honey or butter, it is also referred to as honey oil and budder.

- There are several different forms that marijuana concentrates can take.
- Marijuana concentrates are produced both commercially and by individuals in their homes.
- Producing marijuana concentrates with flammable solvents is a popular method despite being extremely dangerous.
- Usage of e-cigarettes and vaporizers to ingest concentrates is common due to the fast and long-lasting high they produce.
- High levels of THC found in marijuana concentrates can increase the risk of addiction and cause severe mental health problems.

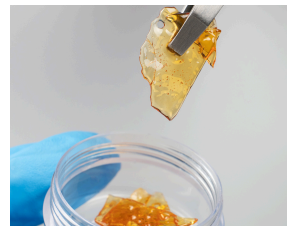
What Does It Look Like?

A gooey liquid wax



Often called hash or honey oil

A hard, solid substance



Often called shatter

A soft, lip balm textured substance



Often called wax or budder

How Is It made?

Marijuana concentrates are produced both at home and commercially with modern equipment.

A common method involves using flammable solvents, including butane (lighter fluid), propane, ether or alcohol. This is a popular method because it adds longer-lasting effects to the product and is relatively inexpensive.

However, manufacturing concentrates with this method is extremely dangerous.

How Is Making Solvent-Based Concentrates Dangerous?

Solvent-based concentrates are particularly dangerous to produce due to the explosive nature of the solvents, especially butane (lighter fluid). People who use butane to make concentrates in their homes have experienced house fires, and explosions which have left them and others with severe burns. This method of production can cause flash burns, which can affect more than 70% of the body surface area, and require skin-grafting to treat.



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What's The Difference Between Concentrates, Extracts, And Dabs?

Concentrates: a broad term used for all products that have been extracted from the Cannabis plant.

Extract: a term that refers to products that were manufactured with solvents.

Dabs: a term used most often to refer to products that were made from butane hash oil.

How Are Concentrates Used?

People can use concentrates in several different ways. Food and drinks can be infused with them (called edibles). Another common form of ingestion is smoking them by use of water or oil pipes or heating them in a glass bong.

Electronic Cigarettes or Vaporizers

Some marijuana concentrate users prefer this method because it is odorless, smokeless, and can be easily hidden. A small amount of the concentrate known as a "dab", is taken and heated using the device to produce a vapor. This delivers an instantaneous "high" effect on the user. This method is commonly referred to as "dabbing" or "vaping".

What Are The Effects of Using Marijuana Concentrates?

Additional research is needed to understand how marijuana concentrates may affect the human body differently than smoking dried marijuana buds.

There is research, however, on how high levels of THC can affect the human body. This is relevant information because marijuana concentrates deliver extremely high levels of THC to users in a short period of time.

High levels of THC can have severe effects on the human body, both psychologically, and physically. It can increase the risk of developing an addiction and physical dependence on the drug. When a user ingests high levels of THC, they are also more likely to experience agitation, anxiety, paranoia, and psychosis.

In addition, there is cause for concern about possible contaminants that have been found in marijuana concentrate samples. One study found that the majority of samples tested contained harmful substances such as pesticides and leftover solvents from the manufacturing process.

Connecticut Resources

CT Department of Mental Health and Addiction Services

www.ct.gov/DMHAS

Drug Free CT

www.drugfreect.org

2-1-1 of Connecticut

www.211ct.org or call 2-1-1

Be In The Know CT

beintheknowct.org

National Resources

Substance Abuse and Mental Health Services Administration

www.samhsa.gov

National Institute on Drug Abuse (NIDA)

www.nida.nih.gov



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