

Rhode Island SUBSTANCE ABUSE PREVENTION



Marijuana



MARIJUANA - CANNABIS

“**Cannabis**” describes any of the different drugs that come from the Indian hemp plant, including marijuana and hashish. Cannabis is used in three main forms: marijuana, hashish and hash oil.

Cannabis contains over **400 different chemicals**, the main ingredient which affects the mind is THC.

Marijuana: Is a green, brown, purple, or gray mixture of dried shredded leaves, stems, seeds & flowers. It contains varying degrees of THC.

Hash and hash oil (aka honey oil) is from the pure resin or crystals called trichomes collected from the flowering tops of the cannabis plant. It may contain up to 90 - 99 % of THC. Old way: Rubbing or using screens, New way: Butane, alcohol, cold water.

Marijuana - Cannabis

- Method of usage: [Marijuana](#) is usually smoked as a cigarette (joint), but may also be smoked in a pipe or vaporizer. Less often, it is mixed with food and eaten or brewed as tea. Sometimes users open up cigars and remove the tobacco, replacing it with pot—called a “blunt.”
- Joints and blunts are sometimes laced with other, more powerful drugs, such as crack cocaine or PCP (phencyclidine, a powerful hallucinogen).
- Vaporizer: The latest versions of e-cigarettes contain a battery-powered heating element that vaporizes a liquid containing nicotine. Vape pens for pot use the same mechanisms, but the devices are optimized to vaporize the active molecules in concentrated **marijuana oils**, not nicotine. And just as with e-cigs, there's no fire or smoke.

VAPORIZERS

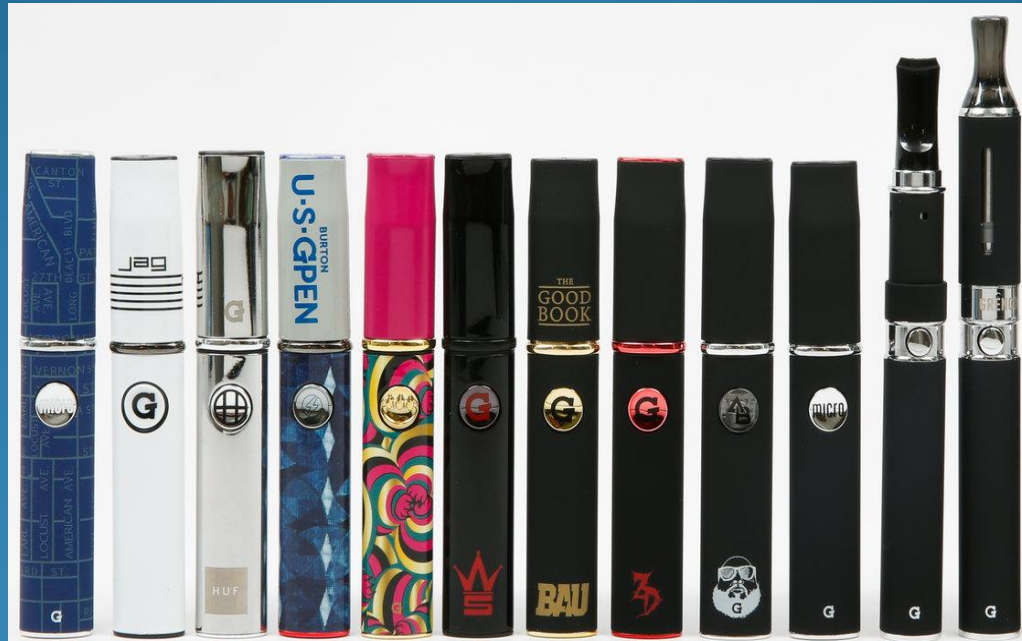
Most vape pens don't actually vaporize the marijuana plant. They're loaded with marijuana concentrates, or "hash oil": a viscous, yellow resin chemically extracted from the plant. the concentrates can contain up to 99 percent THC.

In many places, that extraction often occurs in somebody's kitchen — which can be explosive and dangerous.

Two types: **Disposable** and **Rechargeable**. They may be automatic or manually activated.

Parts: Battery, atomizer/heating element, cartridge, mouth piece.

VAPORIZERS



Streetdrugs

a drug identification guide

2015

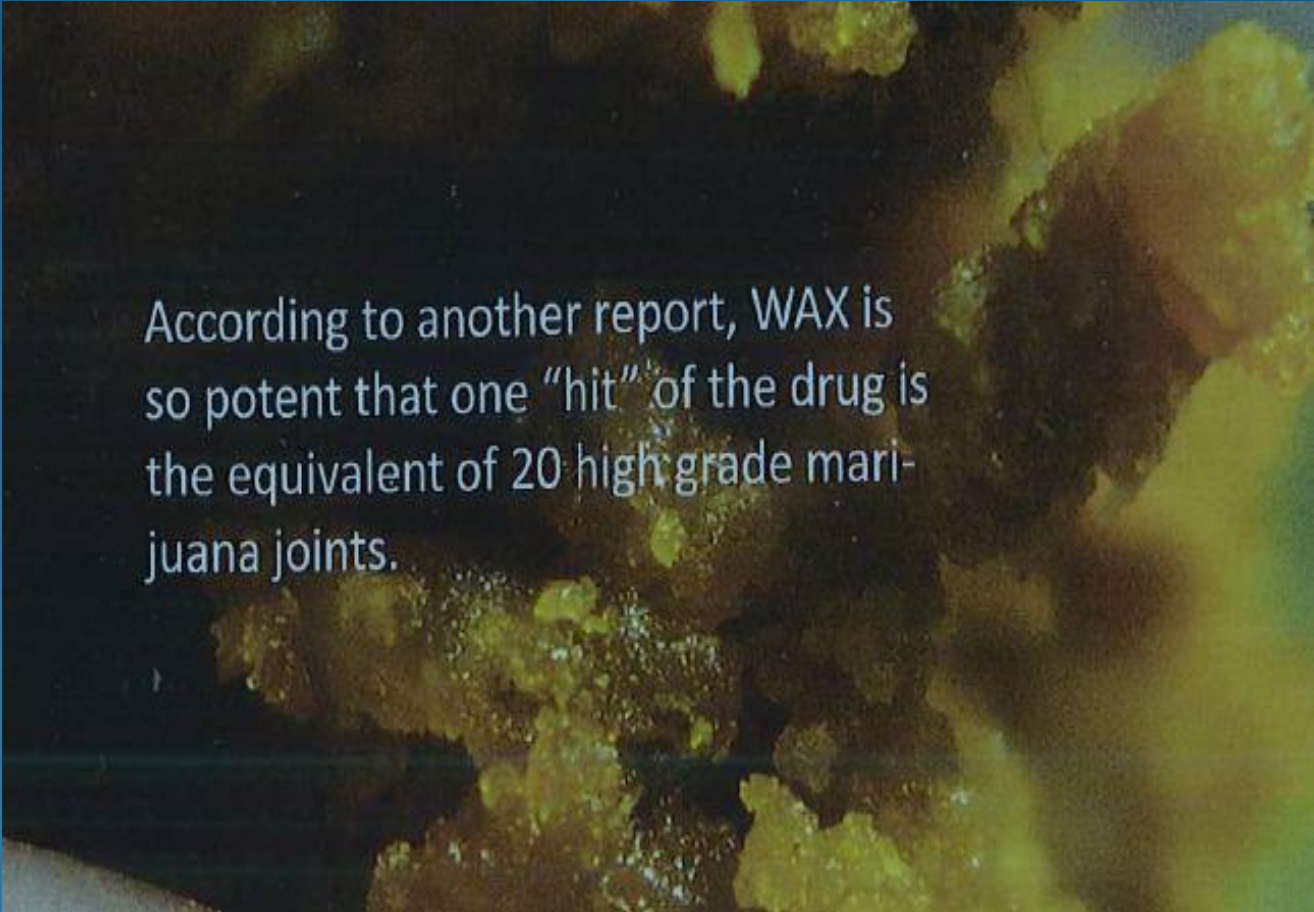
Wax

WAX, a highly potent and pure form of a marijuana-based product is becoming the new drug of choice for teens and young adults. It is produced by mixing marijuana and butane into a substance that contains over 90 percent THC, the mind-altering active ingredient in marijuana making it several times more potent than the buds of the marijuana plant.

WAX

The THC content of wax can be as high as 99 percent. p.81

Source: DEA

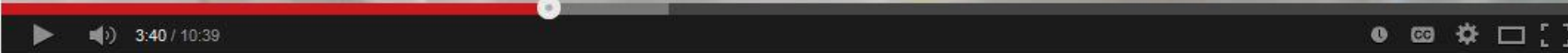
A close-up photograph of a yellowish, crystalline substance, likely wax, with a dark, possibly black, background. The substance has a granular, clumpy appearance with some darker, more solid-looking areas interspersed with lighter, more crystalline parts. The lighting is somewhat uneven, highlighting the texture and color variations of the material.

According to another report, WAX is so potent that one "hit" of the drug is the equivalent of 20 high grade marijuana joints.



▶ 🔊 3:24 / 10:39





Intro to Butane Hash Oil



Intro to Butane Hash Oil

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Electronic Cigarettes

Electronic cigarette

An electronic cigarette, developed by a Chinese company, gives the user nicotine but no fire, no tar, no carbon monoxide, no ash and no stub.

Light Simulates cigarette glow, indicates when device is ready for use and works as battery indicator

Electronic components Such as control circuits, pneumatic airflow sensor

Vaporizer Atomizes the nicotine smoking liquid in the liquid container

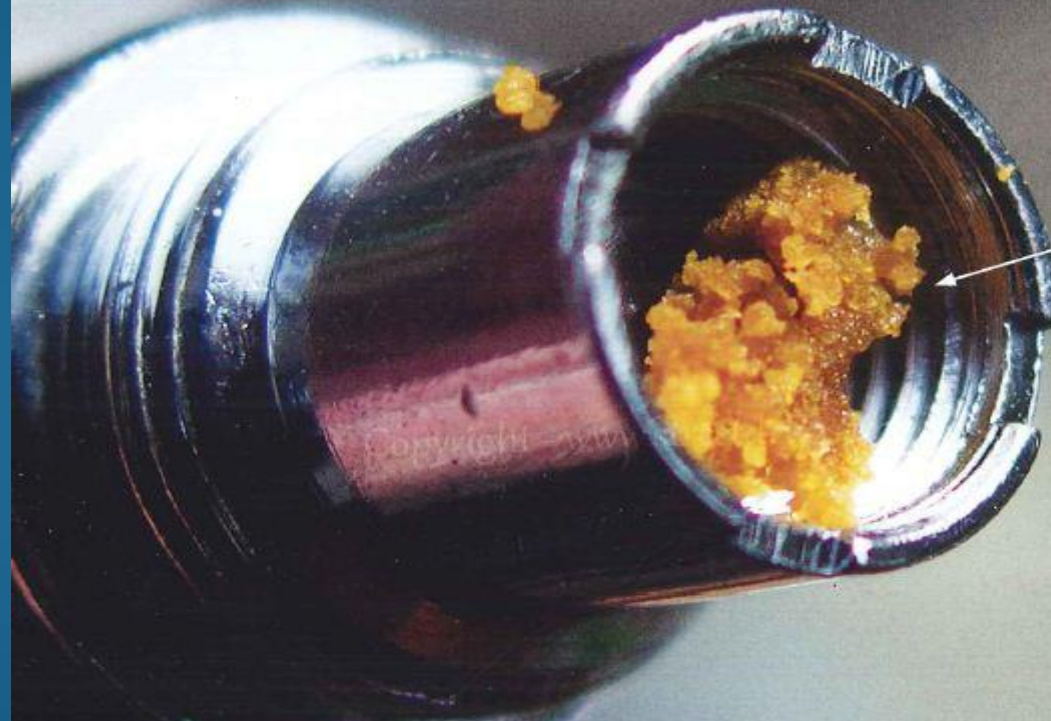
Nicotine liquid container



| Electronic cigarette | Comparison | Regular cigarette |
|---|---------------------|--|
| One e-cigarette | Equivalent | 6-7 cigarettes |
| 100 | Puffs per cigarette | 15 |
| 6-24 mg. | Nicotine level | 0.6-2.4 mg. |
| E-cigarette with 24 mg of nicotine: 0.16 mg/puff | Nicotine per puff | Cigarette with 1.8 mg of nicotine: 0.16 mg/puff |

Different types of smoking devices can be used to inhale the fumes or vapor of wax. Some of the more popular are electronic vaporizers, or pens. These devices can be used to smoke hashish, hash oil, marijuana oil, marijuana or wax and are available at most smoke shops, head and bong shops.

The pens are powered by a rechargeable battery. Just press the button, an indicator light comes on to inform you that your wax, oil or whatever you are using is heating up.



Wax

It is reported that DEA agents have seen users suffer the onset of psychosis and possibly brain damage as a result of the exposure to high concentrations of THC.

How It Works



Magic Flight Box - Cherry



\$125.15

List price: ~~\$192.20~~

You save: **\$67.05 (34%)**

Stock: **In Stock**

- ✓ Price Match Guarantee
- ✓ Same Day Dispatch Before Noon (EST)
- ✓ Best Shipping Prices Around

 Bitcoin Payments Accepted





Iolite Vaporizer Version 2.0



from \$120.62

List price: ~~\$223.49~~

You save: \$102.87 (46%)

Stock: **In Stock**

- ✓ Price Match Guarantee
- ✓ Same Day Dispatch Before Noon (EST)
- ✓ Best Shipping Prices Around
- Bitcoin Payments Accepted

LIQUID GAS

MPB
TV

How to use the Iolite Original Vaporizer
www.marketplace-brighton.co.uk



How to use the Iolite Original Vaporizer

www.marketplace-brighton.co.uk



Verdamper Vaporizer

The **de Verdamper Vaporizer** ('de verdamper' is Dutch for 'the vaporizer') was developed in the Netherlands by a innovator named Evert. Since its conception in 1995 (inspired by a paint-stripper's heating element), it has been adapted, refined and fine-tuned into this magnificent smoking device which provides with you with one of the cleanest, smoothest, purest hits possible. **De Verdamper Vaporizer** vaporizes your herbs at around 200°C or 392°F and is available with a large or small glass beaker bong.

PRICE LOW PRICE HIGH A-Z Z-A



Verdamper Vaporizer -
Small 310

\$558.74

FREE SHIPPING



Verdamper Vaporizer -
Large 312

\$595.99

FREE SHIPPING



Vapium Summit Portable Vaporizer - Covert Black

The Summit vaporizer by Vapium is a new portable dry herb vaporizer designed to be extremely heavy duty and durable, making it ideal for use in the great outdoors.

The casing of the Summit is made from tough polycarbonate with a thermoplastic urethane grip. The bowl cover is held in place with a strong magnet and is tethered to the main body of the vape with a specially designed leash that will stop you from misplacing the panel. The whole vape is easily taken apart for maintenance purposes, and then reassembled thanks to it's clever magnetic snap together construction.

Inside the Summit, Vapium have created a vapor pathway from Polyamide-imide and stainless steel. The bowl is stainless steel and uses the tried and tested conduction method of vaporization to produce smooth, clean vapor bursting with flavor. The Summit is equipped with eight adjustable temperature settings that range from 320°F to 450°F (160°C - 230°C).

This broad range of heat settings allows users to completely purge the herbs or aromatherapy blends of flavors, terpenes and active ingredients with maximum efficiency. Less material is wasted and vapor density can be controlled much more closely than with other vapes of this type. The Vapium Summit features haptic feedback technology, giving the user a subtle notification that the desired vaping temperature has been reached by vibrating gently in the hand.

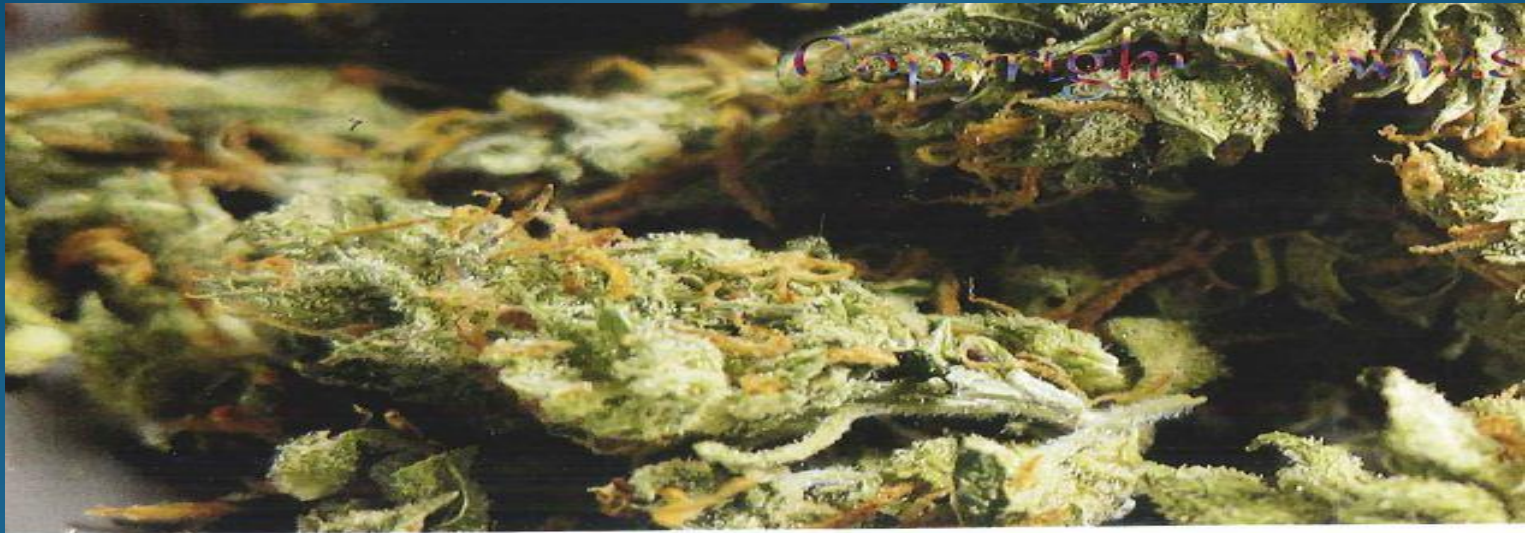




HARMFUL EFFECTS OF MARIJUANA

- SHORT-TERM EFFECTS

- Sensory distortion
- Panic
- Anxiety
- After an initial “up,” the user feels sleepy or depressed
- The immediate effects of taking marijuana include rapid heart-beat, disorientation, lack of physical coordination, often followed by depression or sleepiness. Some users suffer panic attacks or anxiety.



The short-term effects

- *Problems with Memory/Learning*
- *Distorted perception*
- *Difficulty in Thinking and Problem-Solving*
- *Loss of Coordination*

The effect of marijuana on perception and coordination are responsible for serious impairments in learning, associative processes, and psychomotor behavior (driving abilities). Long term, regular use can lead to physical dependence and withdrawal following discontinuation, as well as psychic addiction or dependence.

HARMFUL EFFECTS OF MARIJUANA

- LONG-TERM EFFECTS

- Reduced resistance to common illnesses (colds, bronchitis, etc.)
- Study difficulties: reduced ability to learn and retain information
- Apathy, drowsiness, lack of motivation
- Personality and mood changes
- Inability to understand things clearly

RED = Legalized Medical Marijuana State

GREEN = Legalized Recreation / Medical

BLUE = Non-Legalized Medical Marijuana State

Past Month Usage by 12 to 17-Year-Olds, 2013



Why are we number 1 in the nation?

- 10,000 medical marijuana patients – allowed 12 plants – 2.5 oz.
- 3,500 caregivers – allowed 24 plants – 5.0 oz.
- Average plant produces 2 pounds.
- Three grow cycles a year.
- Caregivers: 24 plants x 2 pounds = 48 pounds
 - 48 pounds x 3,500 = 168,000 pounds x 3 cycles = 504,000 pounds.
 - Patients were not included!