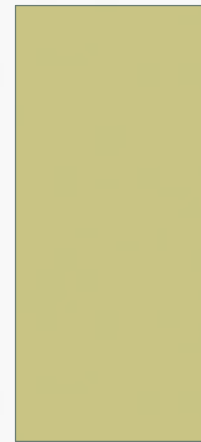



BUTANE HONEY OIL (BHO)

DETECTIVE SARA RODRIGUEZ
TRUCKEE PD



WHY DOES BHO CONCERN LAW ENFORCEMENT?

- Solvent extraction process is highly volatile
- Highly explosive 
- Major injuries or death can result from a lab explosion
- High level of danger for community and first responders



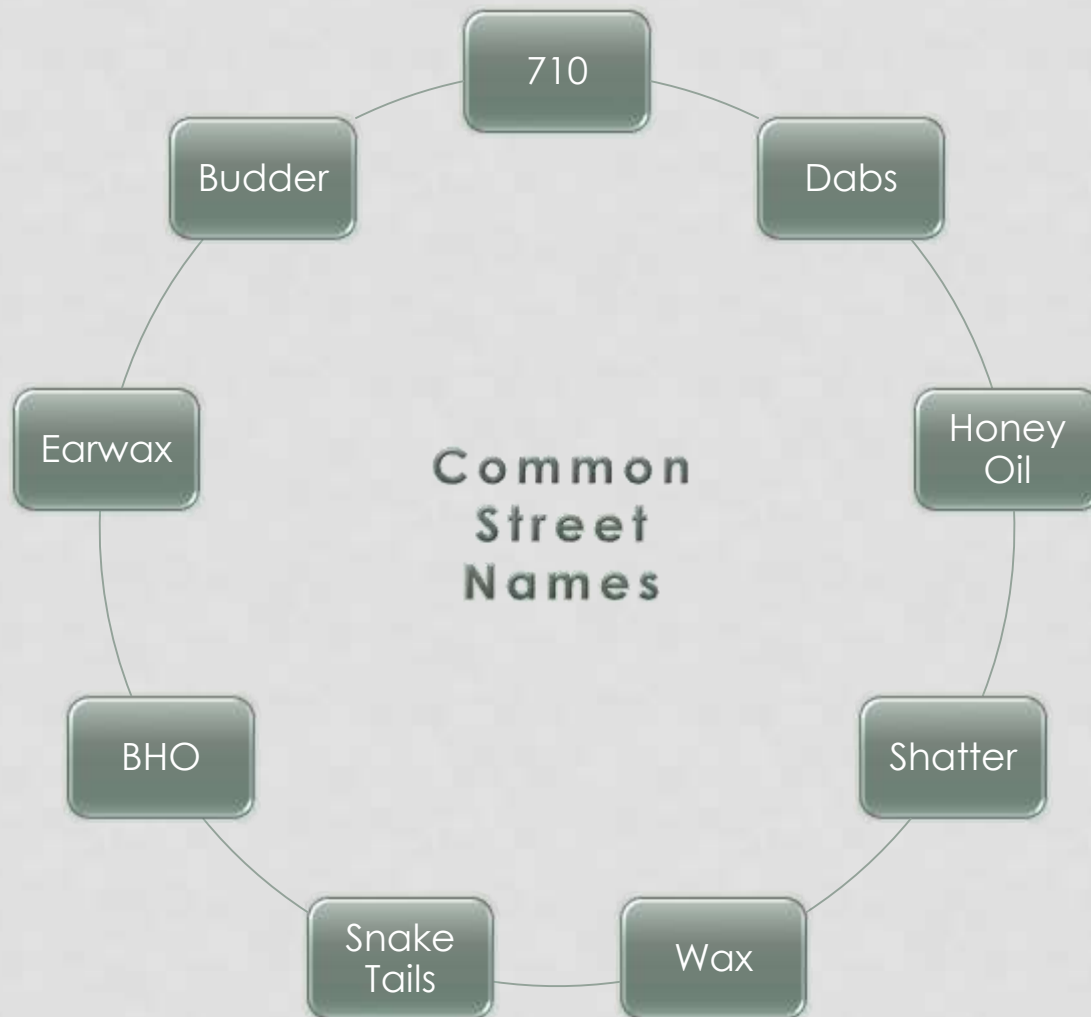
WHAT IS BUTANE HONEY OIL ?

BHO

- A form of cannabis
- Resinous matrix of cannabinoids obtained from the Cannabis plant via solvent extraction
- Currently the most potent marijuana product on the market



CONCENTRATED CANNABIS



THC CONTENT

- Active ingredient in marijuana that gets you high is tetrahydrocannabinol Δ^9 (THC)
- Marijuana has a current THC content between 15-25%
 - Can be as high as 30%
- Marijuana from the 1980s had a THC content between 3-8%
 - 20 old joints = 1 blunt
- Concentrated Cannabis, BHO, has a THC purity range of 40-95%
 - THC content of 30% produces strong psychedelic effects. This is through self admission, research, and trip reports
 - 64 old joints= 1 dab (.1g dosage unit)
- Hash, broad term for various forms of concentrates cannabis

BHO INGESTION



- BHO is ingested through inhalation
 - Putting on blunt papers
 - Oil rig and dabbers
 - Meth pipes
 - “Take a 2 gram bud and completely submerge it in BHO then put bud in meth pipe and vape/smoke until completely gone.”- @volcomstoner via shroomery.org trip report
 - Vape pen
 - Most commonly seen for use away from the home. Bulbous atomizer for “waxy tobacco” can be purchased at your local smoke shop for less than \$30.

AFTER INGESTION

- High can last up to 10 hours
 - In comparison, high lasts around 4 hours when smoking marijuana
 - High from marijuana edibles lasts between 4-6 hours
- Hallucination
 - Hallucinogenic effects occur at a THC content of 30 % or more



BHO EXTRACTION PROCESS

- Tools Needed: marijuana product, extraction tube, coffee filters, rubber bands, butane, pyrex dish, heat source



BHO EXTRACTION 101

1. Gather marijuana product
2. Pack the marijuana in the extraction tube
3. Inject the butane into the extraction tube (aka blasting)
4. Honey Oil falls out of the extraction tube and into the awaiting pyrex dish
5. Place pyrex dish in a double boiler type system and heat to evaporate the butane
6. Scrape BHO out of pyrex dish with a razorblade if not purging further. If vacuum purging leave BHO in dish for purging process.

SIGNS OF A BHO LAB



- Extraction tubes
- Hose clamps
- Coffee filters
- MJ plant material
- Butane canisters
- Pyrex dishes
- Hot plate
- Razor blades

WHY IS A BHO LAB EXPLOSIVE?

- Butane is heavier than air and pools in low places
- Expansion rate is 288:1
- 1 can of butane can fill a 1400 sq. ft house with butane vapor
- Multiple ignition sources within the average home
- Auto ignition temperature of 550°f



BHO EXPLOSION IN TRUCKEE



BHO EXPLOSION IN TRUCKEE



WEEDMAPS.COM- IS A GREAT SOURCE FOR LOCATING PRODUCT IN YOUR AREA

Concentrate .5g ▼ g ▼

Chocolate Kush Full Melt 45µ 15 .5g 30 g

OG Kush/Headband/Sour Diesel Hash 10 g

OG Kush/Headband/Sour Diesel. Ice water extracted. Potent concentrate great for putting on top of flower or in a pre-roll. Sativa/Indica hybrid. Great for anxiety, PTSD, and pain relief.

Tahoe Organics
 Medical Deliveries / Lake Tahoe Consultants (25,294 hits)

Closed until Tuesday
 5.0 (42 reviews)

We're CLOSED

Photos Videos

Concentrate .5g ▼ g ▼

High Caliber Extracts - Connoisseur OG Nug Run Shatter - Indica 35 .5g 70 u

Bliss Extracts - Pure Kush Nug Run Crumble - Indica 25 .5g 50 u

Bliss Extracts - Monster Cookies Crumble - Indica 20 .5g 40 u

Bliss Extracts - Tahoe OG Crumble - Indica 20 .5g 40 u

530-Bliss Extracts - Purple Kush *Deli Crumble - Indica 20 .5g 40 u

Bliss Extracts - Pure Haze Crumble - Sativa 20 .5g 40 u

House Blend Shatter - Hybrid 15 .5g 30 u

High Caliber Extracts - Cherry Pie Nug Run Shatter - Indica 70 u

High Caliber Extracts - Girl Scout Cookies Nug Run Shatter - Indica 60 u

Placer Prospectors - Sour Diesel 90u Icewax 50 u

Green Trees Wellness
 Medical Deliveries / Lake Tahoe Consultants (21,762 hits)

Photos Videos

USE SOCIAL MEDIA

SEARCH CRITERIA: #TRUCKEE #DABS ON INSTAGRAM AND TWITTER



A screenshot of an Instagram search results page for the hashtags #dabs and #truckee. The interface shows a list of three posts. The top post is from CostaCannaRica (@CostaCannaRica) dated May 15, featuring a photo of a person in a car. The second post is also from CostaCannaRica, dated May 10, with a photo of cannabis concentrates. The third post is from TahoeHerbal (@TahoeHerbal) dated May 21, with a photo of a cannabis bag. Navigation options like 'Top', 'LIVE', 'Accounts', 'Photos', 'Videos', and 'More options' are visible at the top.



An Instagram post by user @stamets showing a woman wearing sunglasses and driving a car, dabbing from a small container. The post has 47 likes and a list of tags including #TahoeHerbal, #Dabs, #Vape, #Concentrates, #Wax, #StonerNabon, #LakeTahoe, #Travel, #MMJ, #Stayified, #TeamKush, and #THC #Truckee. A list of user avatars is visible below the tags.



A Twitter post by user WeedPrayLove (@weedpraylove) dated Jul 16. The tweet includes the text: "#wakeandbake #roadtrip #susenville #call_in_a_haze #camp #tahoe #truckee #donnerlake #cannabiscommunity by papabuds...". The image shows a close-up of green cannabis leaves. The tweet has 1 like and a reply icon.



A Twitter post by user TahoeHerbal (@TahoeHerbal) dated May 15. The tweet includes the text: "Say 11 Wax - New on Menu! TahoeHerbal.Co #LakeTahoe #Wax #Truckee #Cannabis #Marijuana #Dabs #Concentrates". The image shows a clear glass jar containing yellowish cannabis concentrates. The tweet has 1 like and 2 replies. Below it is another tweet from CostaCannaRica (@CostaCannaRica) dated May 15, with text: "@TahoeHerbal Time to Dab some Dank! #Dabs #Vape #Concentrates #Wax #StonerNabon #LakeTahoe #Travel #MMJ #Stayified #TeamKush #THC #Truckee".

QUESTIONS

