

A Simple Way to make a THCA Tincture or THCA Oil

THCA is a cannabinoid that has been shown to act as an anticonvulsant. If CBD is not available or has not been effective for your child, THCA is another option that may help control your child's seizures.

Please Note: we are not doctors, or scientists, just parents who want to help our child. The information in this guide is not intended to be a substitute for professional medical advice or treatment. Seek the advice of your physician. Anyone choosing to use this guide assumes full responsibility and risk for any loss or damages incurred.

This is how we make our THCA tincture or oil. There are many ways to do this. Ours is a very basic, simple method using tools that you may already have on hand. This method has reduced our daughter's seizures by more than 80%.

Every other guide we have seen uses 1oz of buds. We use only a ¼ oz because we want to be able to make 'fresh' bottles more often. This also gives us more opportunities to try different strains and to become more experienced with the process.

What you'll need:

For the Extraction

Bottle of Everclear (you'll need at least 400ml)

¼ oz of high THCA content marijuana (Death Star and Green Crack are good examples)

Fork to break up the buds

Mason Jar

One knee high nylon stocking (very fancy here)

mesh coffee filter

pyrex baking dish

For Finishing

New clean Razor blade

Wax paper

Scale

Amber bottle

Everclear for a tincture, or if you prefer, MCT Liquid Coconut Oil



High content THCA buds from the dispensary.

These Death Star buds have a little more than 30% THCA.

Main Steps are in Green



Put your Everclear, mason jar, measuring cup, fork and ¼ ounce of high content THCA buds into the freezer overnight.

You put these things in the freezer so that everything that is water soluble remains frozen in the plant material during this process and doesn't get extracted.



Pour ¼ oz of the high THCA buds into the chilly mason jar and break up the buds with the chilled fork.

You want to have as much surface area of the buds exposed as possible. This will 'pull out' or extract more THCA from the buds. You can wrap a napkin around the fork and another around the bottom of the jar so the heat from your hands doesn't warm anything up.



Pour 100ml of Everclear into your still icy measuring cup.

Now Pour the measuring cup full of Everclear into your cold mason jar full of broken up buds

Hurry! You want everything to stay very very cold.



Swish and Swirl the Everclear and broken up buds for about 1 minute.

As you swirl, the THCA in the plant matter is getting drawn out and is dissolving into the alcohol.

We're working near the stove here but we're not cooking anything. Be careful! Everclear is very **flammable!**



After swishing and swirling, cover mason jar with your stocking and pour the liquid into the coffee filter sitting in pyrex dish.

You'll see the pretty green liquid starting to fill the dish. That's THCA and other cannabinoids that have been pulled or extracted out of the buds.

We use a mesh reusable coffee filter because it's stiff and easier to use than a paper one.



2nd Rinse: Pour another 100ml Everclear into your stocking covered mason jar full of broken up buds. Swirl & swish around for about a minute. Then pour it into your coffee filter that's sitting in the dish as in above picture.

Hurry! Everything needs to stay very cold!

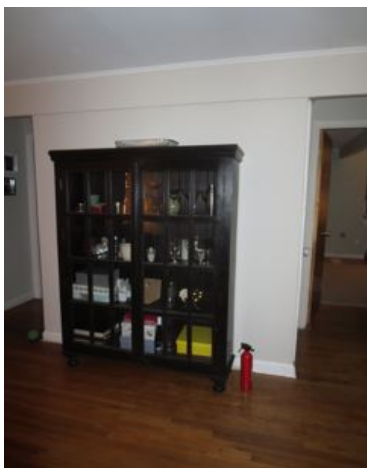
Then One more time:

3rd Rinse: Pour another 100ml Everclear into your stocking covered mason jar full of broken up buds. Swirl & ... you get the idea.



The extraction is done! The dish is now full of Everclear and THCA (and other cannabinoids). You could use this right now – the THCA is right there swirling around in the Everclear! But you have no idea how much was just pulled out. In order to figure this out, you need to let the Everclear evaporate, then you can scrape up the resin that's left behind and weigh it.

We toss the buds in the garbage after extraction as they're kind of useless now. We already pulled out just about all of the good stuff.



Evaporation.

We put our pyrex dish on top of an armoire. In about two days the Everclear will evaporate and leave just the sticky THCA resin in the dish. Some people blow a fan on it to help it dry more quickly or put their pyrex dish near an open window (Don't leave it in the sun, though. You might convert some THCA to THC).

We leave a little **fire extinguisher** next to the dish. Don't forget, Everclear is extremely flammable. It's like leaving a dish full of gasoline lying around.

ABOUT TWO DAYS LATER



It's 2 days later and the Everclear has evaporated.

I put the dish near the window just for a second to take a good picture. (I don't want the sunlight/heat to convert any of my THCA into THC) This would probably take more than a second to happen, but still...

Not saying THC is a bad thing. It's very useful for many conditions, but right now we are trying to work with just THCA.



Using a new clean razor blade, scrape all of the resin off of the pyrex dish.

It's very sticky.



Calibrate your scale (make sure it's at a true Zero).

Weigh a small piece of wax paper and write the number down.

This piece of wax paper weighs .51 grams.

Make sure the piece of wax paper is big enough to hold all of the scrapings.



Place scraped resin on wax paper and weigh.

The weight says 2.40 grams here, but we need to subtract the weight of the wax paper to get the weight of only the THCA resin.

2.40 grams of resin plus wax paper
- .51 grams of wax paper
= 1.89 grams of THCA Resin! Nice.



Carefully roll up the wax paper with the resin in it, and make a funnel. Gently work the resin into the bottle.

This can be a bit tricky. We prefer wax paper over parchment paper because the resin is much less likely to stick to it, making it easier to get into the bottle.

An amber bottle is ideal. It reduces the amount of light that could potentially decarb your THCA.

This is a Trileptal bottle that we repurposed.



Now we're ready to do what's known as 'Finishing.' We've used both Everclear and liquid Coconut Oil. This time we are using the Coconut Oil.

Everclear - we have noticed that it mixes much more quickly with the resin, but tastes awful even after diluting it with juice.

Coconut Oil - we use Nature's Way MCT liquid coconut oil. This type stays in liquid form which makes it much easier to dose. The coconut oil also tastes a bit sweet which is great because we syringe it right into our daughter's mouth.



Measure out appropriate amount of Everclear or liquid Coconut oil.

We use 100ml of Oil (or Everclear) per 1 gram of resin.

In our case, we scraped up 1.89 grams of resin, so we will use 189 milliliters of Coconut Oil.

**** Some people will use other ratios of oil or alcohol to resin ****

If you don't have a graduated cylinder, a measuring cup will do, but it will be a bit less accurate.



Pour your Coconut Oil (or Everclear) into your amber bottle that already has the resin in it.



Shake the heck out of it if you're using Coconut Oil.

It takes quite a while for the resin to dissolve in the coconut oil. In this picture, you can see after vigorous shaking, the resin is still not fully dissolved. We let it sit overnight and then shake again to fully dissolve.

If you are using Everclear, it will mix much more quickly.

You're Done!



The suggested dose is 2ml total per day (20mg THCA). 1 ml before bed and the other 1ml divided 3 times throughout the day.

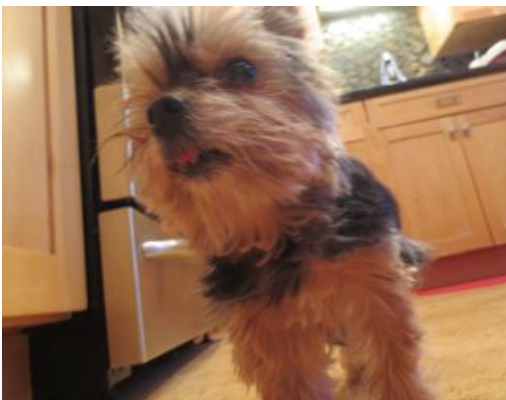
This was our starting dose. Our daughter is now 10, weighs 63 pounds and we currently dose 3ml per day (.75ml in am, .75ml in afternoon and 1.5ml before bed).

Use your own judgment as you see how your child reacts. As a general rule, always start low and go slowly.



Shake very well before each dose, especially if you finished with the Coconut Oil.

Store your THCA oil in a cool dark cupboard. No exposure to light/sun. If you used Everclear to finish, store in fridge. Also with Everclear finished tinctures be sure to dilute with juice or mix with something else such as yogurt. It's not meant for sublingual use.



A bottle of THCA oil (or THCA tincture) using this method and dosing 2ml per day will last just under 2 months.

Tip – to clean your pyrex dish, try using olive oil. Rub it all over the dish – the sticky resin should rub right off. You can also use more Everclear for this, but we've found the olive oil is more effective.