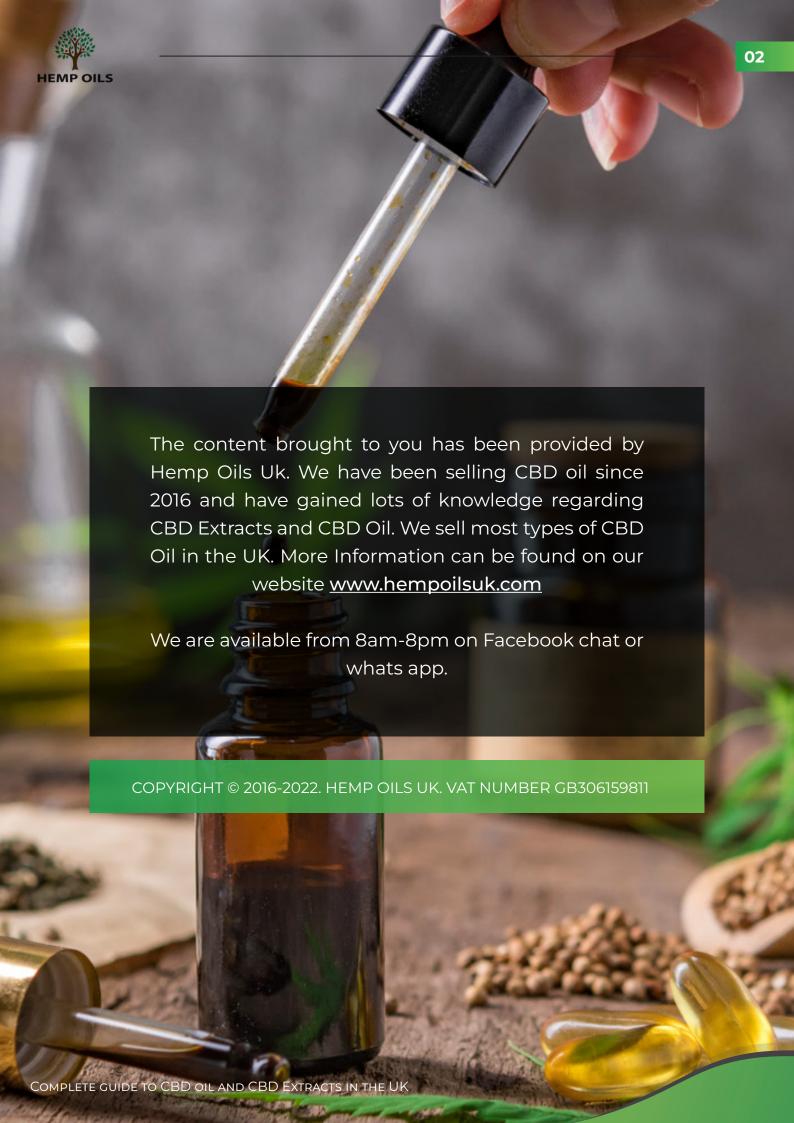


Complete guide to CBD oil and CBD Extracts

IN THE



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Types of CBD Extracts Available In The Uk

You will find many CBD companies on the market who sell one type of oil. It may be a "full spectrum oil", it may be an isolated oil, it may be a water-soluble oil. They will all tell you that their oil is the best on the market etc, etc. However, it is a little more complicated than that.

Full spectrum Raw Extract

When the plant starts its manufacturing process it contains mostly CBDA. You must heat the oil up to convert CBDA to CBD.

This oil a partially decarboxylated (heated up) product and contains a mix of CBD and CBDA. The Ratio is usually 2:1 or 1:1 CBD: CBDA. It is a black, bitter oil and is what you would associate a cannabis oil looking like. It is a thick black substance. It contains a lot of the original plant matter and waxes. There are not that many companies in the UK who sell this type of oil and it tends to be the older companies who have been trading for a long time.

Its full spectrum which means it contains all the cannabinoids found in the plant including THC. You can do google searches like "what's CBDA good for" "what are the benefits of a raw CBD oil" and from that you can do your own research.

This type of oil / extract usually comes from Holland. They are the main growers and producers of this type of CBD extract. It's an old school Oil and contain very high natural terpenes and flavonoids.





Full Spectrum Golden Winterized Extracts

A golden oil has been full decarboxylated and contains mostly the CBD compound and trace CBDA. During the heating process CBDA is converted to CBD. This extract has also been "Winterized" to remove excess plant matter and waxes. It has an earthy taste and is less bitter and is a dark golden colour in its raw form but looks a golden colour when combined with a carrier oil. Again, it is a "Full spectrum Oil". This means that they both contain all the other compounds found in the plant including THC, CBG, CBC, CBN, and CBDV at varying concentrations. It can cloud up when the weather is cold as not all the waxes have been removed.

It's the next step of the process from the raw black oils. Although it contains less wax and a higher cannabinoid content, it contains fewer natural terpenes and flavonoids. It also less bitter and less acidic than the raw extract.



Full spectrum CBD Distillate Extract

This is what you would class as the crème de la crème of Whole plant CBD Extracts. It starts it life just like the previous 2 extracts but after winterization it undergoes distillation. This removes all the waxes producing an extract that looks like honey and has the viscosity and consistency of honey. By distilling the extract, you get an extremely high % extract. It has a smell and taste of actual cannabis due to preserving them natural terpenes that give cannabis its taste and smell. Again, its full spectrum but the distillation process gives you more other cannabinoids per 1ml of extract that the other 2.





Broad Spectrum CBD Distillate Extract

This is similar to the Full spectrum CBD Distillate in the fact that at winterisation stage it has undergone distillation. However due to the method of extracting the THC out of the product then you also loose some of the other cannabinoids. It comes as a hard rock like substance which is a bit sticky. The aroma is of cannabis due to the preservation of the terpene content.





CBD Isolate Extract

CBD Isolate is just pure CBD. Our Extract is pharmaceutical grade which means it has 0% impurities. You can get isolate at 98% which comes with a brown tinge. Again, this starts in its raw form and just goes through the different levels of processes until you get a crystalized product. This is then ground down into a fine powder. It has no flavour or smell as it contains no terpenes or any other molecule. Its just the pure CBD molecule.



CBG Isolate Extract

CBG Isolate is a compound that is found in the plant but in small quantities. In normal whole plant extracts its detectable in lab analysis but only in small quantities. However due to new methods of distillation the growers/ producers have been able to concentrate this compound and isolate it like CBD Isolate. CBG has exceptionally good properties. You can do some google searches like "What are the benefits of CBG". You will find all the information you need. It comes as a white powder with a slight pink/red tinge. Its been refined to 98% so does contain some impurities that give it its slight tinge in colour. It has a small amount of CBDV (0.11%) as well as some other cannabinoids which are in small amounts.



