kind medical^{*}

Kind Balanced Cartridge™ Cannabis Distillate Oil | 510 Vape Cartridge

Kind Balanced Cartridge is a 510 vaporiser cartridge with a balanced ratio of THC to CBD. It contains a cannabis distillate oil with 40% THC and 40% CBD.



Product Introduction

Kind Balanced Cartridge contains a cannabis distillate oil with a balanced ratio of THC (delta-9-tetrahydrocannabinol) and CBD (cannabidiol). All medicinal cannabis products that contain THC are psychoactive and may lead to temporary impairment.

Kind Balanced Cartridge is available in a 1g 510 cartridge and is designed for inhalation with a compatible 510 vaporisation device. It can be taken on a metered dosage schedule or as needed (PRN) as determined by prescribers. We recommend patients work closely with their doctor as appropriate dosing schedules are highly individual.

Contact your Kind Medical representative for batch-specific information and COAs.

Key Information

Warning: Medications containing THC may impair the ability to perform tasks that require mental alertness and fine motor skills; such activities should be avoided.

Storage: Store away from direct sunlight in a cool, dry place. Place in a secure location out of the reach of children. Keep 510 cartridge attached to the vaporisation device once installed. If removed from the battery, keep the cartridge upright with the rubber stoppers attached.

Contact Information

1800 KIND HI (1800 546 344) hi@kind.com.au kind.com.au

Altum Oceania Pty Ltd trading as Kind Medical®

Product Details

Name	Dosage Form			
Kind Balanced Cartridge™	Cannabis Extract (Distillate Oil)			
THC	CBD			
40% w/w	40% w/w			
Product Size	Classification			
1g	Schedule 8 / Category 3			

Medicine Name:

Kind Medical Balanced Cartridge (40:40) (Distillate 510 1g)

Kind Product Spectrum



Product Hardware

Kind oil extracts are contained in 510-thread cartridges from $\mbox{CCELL}^{\mbox{\tiny 0}}.$

The cartridges are made in facilities with the following quality standards in place:

cGMP certified





Materials

This hardware is made from FDA and RoHS-certified raw materials, including medical grade 316L stainless steel for oil-touching components.



Screw the cartridge and compatible 510-thread battery together. Depending on the make and model of your device, you may need to unlock your battery and press a button before inhaling from the mouthpiece. Please refer to the manufacturer's guidance prior to use. We recommend that patients use batteries that have appropriate locking capabilities to prevent unwanted access.

Dosing & Titration

Patients and prescribers should work together to determine the optimal dosing schedule where the medical benefit is maximised. We recommend the "start low, go slow" approach, where patients start with a low dose and slowly increase (or titrate) until the optimal therapeutic benefit is achieved.

Below is an example of a titration schedule:

Days	1-2	3-4	5-6	7-8	9-10	11-12
Morning (draws)	0	1	1	1	1	1
Midday (draws)	0	0	0	1	1	1
Evening (draws)	1	1	1	1	2	2

Accurate dosing and titration of medicinal cannabis extracts can be challenging. This may be due to inconsistency in the amount of medicine administered, variance in cannabinoid profiles, discrepancies in temperature during vaporisation and length and depth of inhalation breath.

For reliable and repeatable dosing of medicinal cannabis, patients should pay close attention to the administration conditions and aim to replicate them consistently.

When starting the titration process, patients and doctors should maintain a consistent dosing schedule and adjust dose timing if needed. New medicinal cannabis patients should wait up to 30 minutes after the initial dose to assess the effects before having another dose.1

Administration Through Inhalation

The use of a vaporiser to inhale medicinal cannabis is one of the most efficient administration methods for patients. Inhalation offers a rapid onset time, typically providing relief in 5 to 10 minutes, with an expected duration of 2 to 4 hours. This is significantly faster than oral and sublingual ingestion which have an onset period of 1 to 3 hours.²

Kind Balanced Cartridges must only be used in conjunction with a 510 cartridge compatible battery. Patients should be aware that different cartridge batteries operate with different voltages, and the level of voltage supplied by the battery will impact the vaporisation of the medicinal cannabis extract within the Kind Balanced Cartridge.

The higher the voltage of the battery, the faster the oil will be vaporised from the cartridge when inhaling. Therefore, the higher the voltage of the battery, the stronger the dose that will be contained in each inhale from the cartridge.

It is recommended that a voltage level no higher than 3.6v be used for any battery connected to the Kind Medical 510 cartridge. Using a high voltage level may result in the vaporiser coil within the cartridge overheating and becoming worn out. 510 batteries may not explicitly state voltage levels, so patients are advised to refer to the manufacturer's instructions to understand the voltage(s) used in their device.

Safety Information

Contraindications

Do not use Kind Balanced Cartridge if you

- are allergic to THC (delta-9-tetrahydrocannabinol), CBD (cannabidiol) or other minor phytocannabinoids; always check the ingredients to make sure you can use this medicine
- · have a family history of schizophrenia
- · have a diagnosed history of psychosis and / or active mood disorders.
- · have a history of serious psychiatric disorders including but not limited to schizophrenia or psychosis (unless specifically prescribed by a qualified healthcare professional with a knowledge of your psychiatric history)
- are pregnant, planning to become pregnant or breastfeeding
- · are less than 18 years of age

Side Effects

Like other medicines, Kind Balanced Cartridge may produce unwanted side effects in some people. Most side effects are minor and temporary, though some side effects may need medical attention.

Less serious side effects

- Drowsiness
- Anxiety
- · Increased heart rate or palpitations
- Nausea
- · Dry mouth
- Blurred vision

- · Coughing or phlegm
- · Confusion or problems concentrating
- · Euphoria or other cognitive effects
- · Occasional or brief paranoid thoughts

If you experience any of the above less serious side effects for a prolonged period (i.e. greater than 24 hours) or if severe, immediately stop taking Kind Balanced Cartridge and speak with your doctor or pharmacist or seek immediate medical attention.

Serious side effects

- Hallucinations
- (auditory / visual)

Difficulty breathing

- Paranoia
- · Depression or suicidal thoughts
- Fainting, lightheadedness and dizziness associated with low blood-pressure
- · Seizures or convulsions

If you experience any of the above serious side effects, you should immediately stop taking Kind Balanced Cartridges and speak to your doctor or pharmacist or go to a hospital.

This does not serve as a complete list of potential adverse effects. If you experience any unexpected severe adverse effects not listed, stop using Kind Balanced Cartridge immediately and speak to your doctor or pharmacist or go to a hospital.

Reporting Adverse Events

After you have received medical advice for the side effects, you can report them to Kind Medical by calling 1800 KIND HI (1800 546 344) or emailing hi@kind.com.au. You can also report to the Therapeutic Goods Administration online at www.tga.gov.au/ reporting-problems. By reporting side effects, you can help provide more information on the safety of this medicine.

Health Canada. (2018). Information for Health Care Professionals- Cannabis (marihuana, marijuana) and the cannabinoids. Available from: https://www.canada.ca/content/dam/hc-sc/dacument/services/drugs-medication/cannabis/information-medical-processionals-neuth-care-professionals-cannabis-cannabinoids-eng.pdf (accessed 19 August 2021)

MacCallum, C., Russo, E. (2018). Practical Considerations in Medical Cannabis Administration and Dosing. European Journal of Internal Medicine [online]. Available from: https://pubmed.ncbi.nlm.nih.gov/29307505/ [accessed 19 August 2021]