

## PACKAGE INSERT: ORAL SYRINGE



### THC ORAL SYRINGE

PRODUCT	PER BOTTLE	PER DOSE	TOTAL DOSES
200MG BOTTLE	200MG THC, <8MG CBD	10MG THC, <0.4 CBD	20 PER BOTTLE

#### 1 Dose = 1 1ml Syringe

**Product Types:** Hybrid, Indica, Sativa

**Cutting Ingredients:** Olive Oil

#### INTRODUCTION

This leaflet provides a summary of information about THC Oral Syringe. Please read it and keep it with your medicines in case you need to look at it again. Ask your doctor if you have any questions.

THC Oral Syringe contains delta-9 tetrahydrocannabinol (delta-9 THC) extracted from the Cannabis Sativa L. (marijuana) plant. delta-9 THC is a psychoactive phytocannabinoid which works on the body's internal endocannabinoid system.

#### IMPORTANT

YOUR DOCTOR HAS RECOMMENDED THIS DRUG FOR YOUR USE ONLY. DO NOT LET ANYONE ELSE USE IT.

KEEP THIS MEDICINE OUT OF THE REACH OF CHILDREN AND PETS.

If a child puts cartridge contents in his or her mouth or swallows this drug take the medicine away from the child and contact a poison control center immediately, or contact a doctor immediately.

Do not drive a car or operate machinery until you know how this drug affects you. While taking this drug, do not drink alcohol or take other drugs that have an effect on the central nervous system (such as sleeping pills or antidepressants).

Unless advised by your doctor, do not use this drug if you are pregnant or nursing.

#### CLINICAL PHARMACOLOGY

THC Oral Syringe contains purified delta-9-tetrahydrocannabinol (THC) from naturally grown, pesticide-free Cannabis Sativa plants. THC is a phytocannabinoid (a plant-based cannabinoid), which mimics the effects of internally produced cannabinoids made by the brain and other parts of the human body. It acts on the endocannabinoid system to regulate pain and many other processes in the body. THC stimulates the CB1 receptors, which are located throughout the brain and to some degree the rest of the body. When taken by mouth about 50% of the THC is changed in the liver to 11-OH-delta-9-THC, which has a stronger effect than delta-9-THC.

THC has "psychoactive" effects on humans, sometimes called a "high." This affect varies by the person, the dose taken, and the type of THC used (oral, inhaled, topical). A variety of potential effects can occur, ranging from relaxation, euphoria, and enhanced enjoyment of food to anxiety or paranoia.

THC regulates the perception of pain through a complex neurological modulation system in the spinal cord, cerebral cortex, hypothalamus, and other portions of the brain. It also has anti-inflammatory effects, and effects on the gastrointestinal and musculoskeletal systems. THC has anti-nausea and anti-vomiting effects.

THC can cause psychosis, anxiety, and sedation. Lethal overdose in humans has not been reported as THC spares the autonomic nervous system (CB1 receptors are absent in brainstem).

Because of individual variability in responses, each patient must start at a low dose, and increase the dose very slowly, under a physician's guidance.

#### INDICATIONS AND USE

THC Oral Syringe is indicated in "Debilitating Medical Conditions" - cancer, glaucoma, positive status for human immunodeficiency virus (HIV), acquired immune deficiency syndrome (AIDS), hepatitis C, amyotrophic lateral sclerosis (ALS), Crohn's disease, Parkinson's disease, multiple sclerosis or other conditions for which a physician believes that the medical use of marijuana would likely outweigh the potential health risks for a patient. It is also indicated in the palliative care treatment of terminal illness (e.g. pain, appetite loss, weight loss, sleep disturbances, spasticity, and anxiety).

#### DOSAGE AND ADMINISTRATION

The most important consideration in dosage and administration is to start at a very low dose and to increase the dose slowly ("titration") to determine the correct dose for you and to minimize side effects. People with no prior experience using marijuana ("cannabis naive" patients) should be especially careful to follow this guidance.

With proper use of THC Oral Syringe the onset of action is usually felt in 15-60 minutes. The peak effect is in 1-2 hours, and the effect will usually last 1-6 hours.

The starting dose for THC for most conditions ranges from 5mg to 10mg per day and the total dose usually taken ranges from 100mg to 300mg per day.

Medical cannabis can have a "biphasic effect," where at low doses there may be one effect (wakefulness) and at higher doses the opposite effect (sleepiness). That is why "titration" is so important.

One drop or multiple drops of THC Oral Syringe liquid may be placed inside the mouth between the cheek and gums and allowed to be absorbed. Drops may also be placed on a sheet of wax paper and then placed in the freezer to be swallowed whole once hard.

With proper use of THC Oral Syringe at the onset of action is usually felt in 15-60 minutes. The peak effect is in 1-2 hours, and the effect will usually last 1-6 hours.

#### CONTRAINDICATIONS

Cannabis products should not be taken by patients known to be allergic to cannabis.

There is some theoretical risk of suppression of the immune system based on laboratory studies, though this effect has not been proven in clinical studies.

#### WARNINGS AND PRECAUTIONS

Be sure to tell your doctor if you:

- Have or had heart disorders because of occasional low blood pressure, possible high blood pressure, fainting, or rapid heart rate;
- Have current or a history of drug abuse;
- Have current or a history of alcohol abuse;
- Have or had mental health problems (mania, depression, bipolar, schizophrenia);
- Have a history of epilepsy, seizure disorder, and/or seizure-like activity;
- Have allergies to drugs;
- Are pregnant or nursing, or become pregnant.

If you become pregnant while taking THC Oral Syringe, stop using it until you have talked to your doctor.

THC Oral Syringe should be used with caution in children because there are few studies in children. THC use in teenagers may have adverse effects on brain development. The potential benefits in a teenager should be considered in light of the potential harms.

THC Oral Syringe should be used with caution in older patients because they may be more sensitive to the neurological, psychoactive, and low blood pressure effects of the drug.

THC Oral Syringe can dangerously interact with alcohol and with other drugs that have an effect on the central nervous system (such as Valium, Librium, Xanax, Seconal, Nembutal, or Phenobarbital).

Do not drive or operate machinery until you are sure how THC Oral Syringe affects you and you are able to perform safely.

You may experience changes in mood or have other effects when first using THC Oral Syringe. Be sure that there is a responsible person nearby when you first use THC Vape Pen Cartridge or when there is an adjustment in your dose.

Tell your doctor if you are taking any other prescription or nonprescription medicines.

Do not smoke marijuana while using THC Oral Syringe. This can cause increased side effects.

#### ADVERSE REACTIONS

Cardiovascular: Palpitations, tachycardia, vasodilation/facial flush, hypotension (low blood pressure).

- Digestive: Dry mouth, abdominal pain, nausea, vomiting, anorexia, hepatic enzyme elevation, diarrhea, fecal incontinence.
- Nervous system: Euphoria, drowsiness, memory loss, anxiety/nervousness, poor balance, confusion, depersonalization, dizziness, euphoria, hallucinations, paranoid reaction, somnolence, abnormal thinking, depression, nightmares, speech difficulties, tinnitus.
- Musculoskeletal: Myalgias.
- Skin and Appendages: Flushing, sweating.
- Special senses: Conjunctivitis, vision difficulties.
- Body as a whole: Chills, headache, fatigue.
- Respiratory: Cough, rhinitis, sinusitis.

# PACKAGE INSERT: ORAL SYRINGE



## CBD ORAL SYRINGE

PRODUCT	PER BOTTLE	PER DOSE	TOTAL DOSES
200MG BOTTLE	200MG CBD, <8MG THC	10MG CBD, <0.4 THC	20 PER BOTTLE

**1 Dose = 1 1ml Syringe**  
**Cutting Ingredients: Olive Oil**

### INTRODUCTION

This leaflet provides a summary of information about CBD Oral Syringe. Please read it and keep it with your medicines in case you need to look at it again. Ask your doctor if you have any questions.

CBD Oral Syringe contains cannabidiol, extracted from the Cannabis (marijuana) plant. Cannabidiol is a non-psychoactive phytocannabinoid which works on the body's internal endocannabinoid system.

### IMPORTANT

YOUR DOCTOR HAS RECOMMENDED THIS DRUG FOR YOUR USE ONLY. DO NOT LET ANYONE ELSE USE IT.

KEEP THIS MEDICINE OUT OF THE REACH OF CHILDREN AND PETS.

If a child puts product in his or her mouth or swallows this drug take the medicine away from the child and contact a poison control center immediately, or contact a doctor immediately.

Do not drive a car or operate machinery until you know how this drug affects you. While taking this drug, do not drink alcohol, or take other drugs that have an effect on the central nervous system (such as sleeping pills or antidepressants).

Unless advised by your doctor, do not use this drug if you are pregnant or nursing.

### CLINICAL PHARMACOLOGY

CBD Oral Syringe contains purified cannabidiol from naturally grown, pesticide-free Cannabis Sativa plants. CBD is a phytocannabinoid (a plant-based cannabinoid), which mimics the effects of internally produced cannabinoids made by the brain and other parts of the human body. It acts on the endocannabinoid system to regulate pain, anxiety, reduce seizures and inflammation, and many other processes in the body. CBD also reduces the psychoactive effect of THC (tetrahydrocannabinol). This is called the "entourage effect." CBD indirectly increases the effects of the body's internally produced endocannabinoids. Unlike THC, CBD does not have a psychoactive effect or produce a "high." When taken with THC, it may lessen the psychoactive effect of the THC.

With oral ingestion of CBD at the onset of action is delayed compared to inhalation. An effect is usually felt in 1-2 hours after consuming the medication and may last 4-6 hours.

Side effects are not common with CBD. CBD can cause aggravation of anxiety or depression, dry mouth, dizziness, or feeling faint. At low doses it may cause insomnia but at high doses may cause sleepiness. Lethal overdose in humans has not been reported as CBD does not affect the breathing centers in the brainstem.

Because of individual variability in responses, each patient must start at a low dose, and increase the dose very slowly, under a physician's guidance.

### INDICATIONS AND USE

CBD Oral Syringe is indicated in cancer (multiple symptoms such as appetite loss, insomnia, anxiety, nausea and vomiting), seizures (when typical medications have failed), and muscle spasticity. It may be especially helpful in patients who find medical cannabis helpful but do not tolerate or wish to avoid the psychoactive effects of THC.

### DOSAGE AND ADMINISTRATION

The most important consideration in dosage and administration is to start at a very low dose and to increase the dose slowly ("titration") to determine the correct dose for you and to minimize side effects. People with no prior experience using marijuana ("cannabis naive" patients) should be especially careful to follow this guidance.

When taking CBD Oral Syringe the patient will usually feel an effect by 1-2 hours after ingestions and the effect will usually last 4-6 hours, or longer. Medical cannabis can have a "biphasic effect," where at low doses there may be one effect (wakefulness) and at higher doses the opposite effect (sleepiness). That is why "titration" is so important.

One drop or multiple drops of CBD Oral Syringe liquid may be placed inside the mouth between the cheek and gums and allowed to be absorbed. Drops may also be placed on a sheet of wax paper and then placed in the freezer to be swallowed whole once hard.

The starting dose for CBD for most conditions ranges from 5mg to 10mg per day and the total dose usually taken ranges from 100mg to 300mg per day.

With proper use of CBD Oral Syringe at the onset of action is usually felt in 15-60 minutes. The peak effect is in 1-2 hours, and the effect will usually last 1-6 hours.

### CONTRAINDICATIONS

Cannabis products should not be taken by patients known to be allergic to cannabis.

There is some theoretical risk of suppression of the immune system based on laboratory studies, though this effect has not been proven in clinical studies.

### WARNINGS AND PRECAUTIONS

Be sure to tell your doctor if you:

- Have or had heart disorders because of occasional low blood pressure, possible high blood pressure, fainting, or rapid heart rate;
- Have current or a history of drug abuse;
- Have current or a history of alcohol abuse;
- Have or had mental health problems (mania, depression, bipolar, schizophrenia);
- Have a history of epilepsy, seizure disorder and/or seizure-like activity;
- Have allergies to drugs;
- Are pregnant or nursing, or become pregnant.

If you become pregnant while taking CBD Oral Syringe stop using it until you have talked to your doctor.

CBD Oral Syringe should be used with caution in children because there are few studies in children. THC use in teenagers may have adverse effects on brain development but no studies have confirmed this concern with CBD use. The potential benefits in a teenager should be considered in light of the potential harms.

CBD Oral Syringe should be used with caution in older patients because there are few studies specifically in older persons.

CBD Oral Syringe can theoretically interact with other medications or grapefruit, and may increase the effect of other drugs. You should not take CBD with grapefruit or grapefruit juice. Tell your doctor if you are taking any other prescription or nonprescription medicines.

### ADVERSE REACTIONS

CBD has been well-tolerated in most clinical studies. Some adverse effects reported include dry mouth, hypotension (low blood pressure), orthostatic hypotension (blood pressure falls when standing up), psychomotor slowing (slow movements or thinking), sedation, and somnolence (sleepiness).