

# PRODUCT INFORMATION

## CLINICAL PHARMACOLOGY

Medical marijuana products primarily act through the endocannabinoid (ECS) system. The ECS system is characterized by receptors that are expressed in a wide range of tissues, including the brain, lungs, gastrointestinal tract, reproductive system, muscle, cardiovascular system, bone, skin, immune system, liver, pancreas, and bone marrow. The ECS system has been implicated in a wide range of processes including but not limited to energy metabolism, mood, pain, sleep cycle, immune response, inflammation, oxidative stress, cell death, cell migration, and tissue repair.

## CONTRAINDICATIONS

### DO NOT USE FLUENT MEDICAL MARIJUANA IF:

- You are allergic to marijuana extracts or any of the other ingredients of this product.
- You or anyone directly related to you has any mental health problems such as schizophrenia, psychosis, or other significant psychiatric disorder. This does not include depression due to multiple sclerosis.
- You are breastfeeding.

Do not use **FLUENT** medical marijuana if any of the above apply to you. If you are not sure, talk to your qualified physician before use.

## INDICATIONS AND USE

**FLUENT's** medical marijuana products are intended for medical use only and are only available with a recommendation from a qualified physician. Florida regulations stipulate the specific conditions for which medical marijuana may be recommended. Consult with the Florida Department of Health Office of Medical Marijuana Use, or Section 381.986, Florida Statutes and Rule 64-4 of the Florida Administrative Code regarding qualifying medical conditions for which medical marijuana might be appropriate.

Qualified physicians under Section 381.986, Florida Statutes may consider these products for all conditions or indications approved for medical marijuana in Florida. It is illegal to provide medical marijuana or any other medical marijuana product to a person other than the qualified patient or caregiver to whom it was lawfully dispensed. Consult with your qualified physician before starting or stopping any medical marijuana product.

**FLUENT's** medical marijuana products have not been evaluated in clinical trials and these statements have not been evaluated by the US FDA. The information presented here is not meant as a substitute for, or alternative to, information from a physician or other healthcare provider. Please consult with your qualified physician about potential interactions or other possible complications before using medical marijuana or any medical marijuana product.

## DOSAGE AND ADMINISTRATION

- First-time or less-experienced medical marijuana users should proceed with caution, starting with low doses and gradually increasing them over time, according to symptom management in consultation with your qualified physician.
- Please consult with your qualified physician for specific dosing instructions.
- Medical marijuana dosing is highly variable. Users should consider keeping a log or journal to optimize dosing.
- It is recommended to start treatment in the evening and gradually increase the number of doses until symptoms are managed.
- If no relief from symptoms is achieved after 2-3 weeks of increasing doses, or adverse events outweigh symptom management, medical marijuana users should consider consulting with their qualified physician to determine if the product is right for them. When withdrawing from medical marijuana products, the dosage should be decreased gradually.
- Other cannabinoids present in amounts less than 5% (or less than 8% for concentrates) are: CBD, CBG, CBC, CBN, THCV, CBDV.

## DOSAGE FORMS AND STRENGTHS

Please consult with your qualified physician regarding your specific dosing requirements and how to accurately titrate your dosage.

### CARTRIDGES

#### 300 mg THC cartridge

- Each cartridge contains 1 mL of medical marijuana extract dissolved in MCT oil
- Each cartridge contains ~300 mg of THC and ≤2 mg of CBD
- Each cartridge provides ~300 inhalations
- Each inhalation delivers ~1 mg of THC and ≤0.007 mg of CBD

#### 600 mg THC cartridge

- Each cartridge contains 1 mL of medical marijuana extract dissolved in MCT oil
- Each cartridge contains ~600 mg of THC and ≤4 mg of CBD
- Each cartridge provides ~300 inhalations
- Each inhalation delivers ~2 mg of THC and ≤0.014 mg of CBD

#### 450 mg THC concentrate cartridge

- Each cartridge contains 0.5 mL of medical marijuana extract
- Each cartridge contains ~450 mg of THC and ≤3 mg of CBD
- Each cartridge provides ~150 inhalations
- Each inhalation delivers ~3 mg of THC and ≤0.02 mg of CBD

#### 300 mg CBD cartridge

- Each cartridge contains 1 mL of medical marijuana extract dissolved in MCT oil
- Each cartridge contains ~300 mg of CBD and ≤7 mg of THC
- Each cartridge provides ~300 inhalations
- Each inhalation delivers ~1 mg of CBD and ≤0.02 mg of THC

#### 300 mg (1:1) BLEND cartridge

- Each cartridge contains 1mL of medical marijuana extract dissolved in MCT oil
- Each cartridge contains ~150 mg of THC and ~150 mg of CBD
- Each cartridge provides ~300 inhalations
- Each inhalation delivers ~0.5 mg of THC and ~0.5 mg of CBD

#### 600 mg (1:1) BLEND cartridge

- Each cartridge contains 1 mL of medical marijuana extract dissolved in MCT oil
- Each cartridge contains ~300 mg of THC and ~300 mg of CBD
- Each cartridge provides ~300 inhalations
- Each inhalation delivers ~1 mg of THC and ~1 mg of CBD

#### 300 mg (3:1) BLEND cartridge

- Each cartridge contains 1 mL of medical marijuana extract dissolved in MCT oil
- Each cartridge contains ~225 mg of THC and ~75 mg of CBD
- Each cartridge provides ~300 inhalations
- Each inhalation delivers ~0.75 mg of THC and ~0.25 mg of CBD

#### 600 mg (3:1) BLEND cartridge

- Each cartridge contains 1 mL of medical marijuana extract dissolved in MCT oil
- Each cartridge contains ~450 mg of THC and ~150 mg of CBD
- Each cartridge provides ~300 inhalations
- Each inhalation delivers ~1.5 mg of THC and ~0.5 mg of CBD

#### 300 mg (1:4) BLEND cartridge

- Each cartridge contains 1 mL of medical marijuana extract dissolved in MCT oil
- Each cartridge contains ~60 mg of THC and ~240 mg of CBD
- Each cartridge provides ~300 inhalations
- Each inhalation delivers ~0.2 mg of THC and ~0.8 mg of CBD

#### 600 mg (1:4) BLEND cartridge

- Each cartridge contains 1 mL of medical marijuana extract dissolved in MCT oil
- Each cartridge contains ~120 mg of THC and ~480 mg of CBD
- Each cartridge provides ~300 inhalations
- Each inhalation delivers ~0.4 mg of THC and ~1.6 mg of CBD

### FLOWER

#### 3.5 g (1/8 oz) Whole Flower

- Each unit contains 3.5 g (1/8 oz) of medical marijuana inflorescence
- The main cannabinoid present in flowers is THC with concentrations of ~13-27%

#### 0.5 g Pre-Rolls

- Each pre-roll contains 0.5 g of ground medical marijuana
- The main cannabinoid present in pre-rolls is THC in concentrations of ~13-27%

#### 1.0 g Pre-Rolls

- Each pre-roll contains 1.0 g of ground medical marijuana
- The main cannabinoid present in pre-rolls is THC in concentrations of ~13-27%

### SYRINGES

- Each syringe contains 0.5 mL of medical marijuana extract
- Each unit provides 500 mg of THC
- Each syringe provides ~20 doses of 25 mg THC

## DROPS

### 600 mg THC drops

- Each bottle contains 30 mL of medical marijuana extract dissolved in MCT oil
- Each bottle contains ~600 mg of THC and <4 mg of CBD
- Each bottle provides 30 full droppers (1 mL)
- Each full dropper (1 mL) delivers ~20 mg of THC and ≤0.15 mg of CBD

### 450 mg THC concentrate drops

- Each bottle contains 11.25 mL of medical marijuana extract dissolved in MCT oil
- Each bottle contains ~450 mg of THC and <4 mg of CBD
- Each bottle provides 11.25 full droppers (1 mL)
- Each full dropper (1 mL) delivers ~40 mg of THC and ≤0.15 mg of CBD

### 600 mg CBD drops

- Each bottle contains 30 mL of medical marijuana extract dissolved in MCT oil
- Each bottle contains ~600 mg of CBD and <0.15 mg of THC
- Each bottle provides 30 full droppers (1 mL)
- Each full dropper (1 mL) delivers ~20 mg of CBD and ≤0.15 mg of THC

### 600 mg (1:1) BLEND drops

- Each bottle contains 30 mL of medical marijuana extract dissolved in MCT oil
- Each bottle contains ~300 mg of THC and ~300 mg of CBD
- Each bottle provides 30 full droppers (1 mL)
- Each full dropper (1 mL) delivers ~10 mg of THC and ~10 mg of CBD

### 600 mg (3:1) BLEND drops

- Each bottle contains 30 mL of medical marijuana extract dissolved in MCT oil
- Each bottle contains ~450 mg of THC and ~150 mg of CBD
- Each bottle provides 30 full droppers (1 mL)
- Each full dropper (1 mL) delivers ~15 mg of THC and ~5 mg of CBD

### 600 mg (1:4) BLEND drops

- Each bottle contains 30 mL of medical marijuana extract dissolved in MCT oil
- Each bottle contains ~120 mg of THC and ~480 mg of CBD
- Each bottle provides 30 full droppers (1 mL)
- Each full dropper (1 mL) delivers ~4 mg of THC and ~16 mg of CBD

## CREAM

### 600 mg CBD cream

- Each jar contains 60 mL of medical marijuana dissolved in a cream base
- Each jar contains ~600 mg of CBD and <15 mg of THC
- Each jar provides ~120 finger tip units
- Each finger tip unit delivers ~5 mg of CBD and ~0.125 mg of THC

### 600 mg BLEND cream

- Each jar contains 60 mL of medical marijuana dissolved in a cream base
- Each jar contains ~300 mg of THC and ~300 mg of CBD
- Each jar provides ~120 finger tip units
- Each finger tip unit delivers ~2.5 mg of THC and ~2.5 mg of CBD

## CAPSULES

### THC capsules

- Each package contains 60 capsules/9 capsules of medical marijuana dissolved in polyethylene glycol
- Each package provides ~600 mg/~90 mg THC and ~3 mg/~0.5 mg CBD
- Each capsule delivers ~10 mg of THC and ~0.05 mg of CBD

### CBD capsules

- Each package contains 60 capsules/9 capsules of medical marijuana dissolved in polyethylene glycol
- Each package provides ~600 mg/~90 mg CBD and ~3 mg/~0.5 mg THC
- Each capsule delivers ~10 mg of CBD and ~0.05 mg of THC

### BLEND capsules

- Each package contains 60 capsules/9 capsules of medical marijuana dissolved in polyethylene glycol
- Each package provides ~300 mg/~90 mg THC and ~300 mg/~90 mg CBD
- Each capsule delivers ~5 mg of THC and ~5 mg of CBD

## GELS

### THC gels (100 mg)

- Each 100mg package contains 10/20 Gels
- Each package provides ~100 mg THC
- Each Gel delivers ~10 mg/~5 mg of THC

### THC gels (200 mg)

- Each 200mg package contains 20 Gels
- Each package provides ~200 mg THC
- Each Gel delivers ~10 mg THC

### CBD gels (100 mg)

- Each 100mg package contains 10 Gels
- Each package provides ~100 mg CBD
- Each Gel delivers ~10 mg of CBD

### CBD gels (200 mg)

- Each 200mg package contains 20 Gels
- Each package provides ~200 mg CBD
- Each Gel delivers ~10 mg CBD

### BLEND gels (100 mg)

- Each 100mg package contains 10 Gels
- Each package provides ~50 mg THC and ~50 mg CBD
- Each Gel delivers ~5 mg THC and ~5 mg CBD

## SUPPOSITORIES

- Each package contains 10 suppositories
- Each package provides ~300 mg of medical marijuana extract dissolved in polyethylene glycol
- Each suppository delivers ~15 mg of THC and ~15 mg of CBD

## WARNINGS AND PRECAUTIONS

**FLUENT** medical marijuana products are contraindicated in people with:

- Hypersensitivity to cannabinoids (e.g., THC) or to any of the inert ingredients in fluent products;
- A significant history of cardiovascular disease;
- An active or previous psychotic or active mood or anxiety disorder; or
- Who are pregnant, planning to become pregnant, or are breastfeeding.

There is considerable variability of response to medical marijuana products.

People being considered for medical marijuana products should be assessed by an appropriate specialist physician (e.g., neurologist, pain specialist, etc.). Once starting a medical marijuana product, symptom improvement or changes, and any unanticipated effects, should be regularly reassessed by an appropriate physician according to routine care for the indicated condition(s). People with a history of allergic reactions to inert ingredients should consult with a healthcare professional prior to taking any **FLUENT** product.

Medical marijuana users may experience lethargy or sedation and should not drive or operate machinery until they know how medical marijuana affects them. These effects are generally more common among users new to medical marijuana or early in treatment. These effects may decrease over time with continued treatment. Other depressants, including alcohol, could potentiate these effects.

**FLUENT** medical marijuana products have not been evaluated in people with significant kidney or liver conditions. People with chronic kidney or liver disease should consult with their physician or provider prior to starting medical marijuana as physicians or providers may consider monitoring changes in kidney or liver function.

## ADVERSE REACTIONS

According to medical literature, medical marijuana users have reported headache, dry eyes, dry mouth, dizziness, lightheadedness, numbness, fatigue, changes in appetite, changes in sleep quality, and infections. Serious adverse effects are rare with medical marijuana or its constituents.

Mild or moderate dizziness is commonly reported when first starting with medical marijuana. This occurs most frequently in the first few weeks of treatment. Nausea, effects upon mood, changes in cognition and attention, anxiety, panic, depression, confusion, hallucinations, paranoid delusions, psychosis, and feeling high or dissatisfied have also been reported. Consult with your qualified physician as needed for assessment.

In rare cases, medical marijuana has been associated with adverse psychiatric events including disorientation, depression, and euphoria. Qualifying physicians may consider monitoring medical marijuana users for changes in mental status, mood, behavior, or personality.