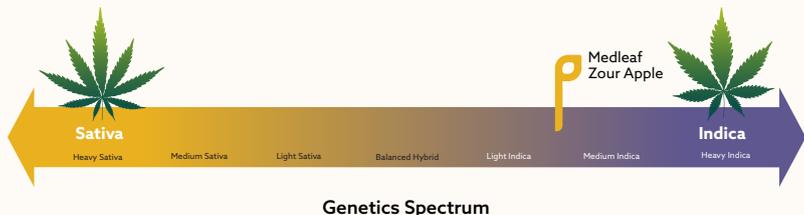
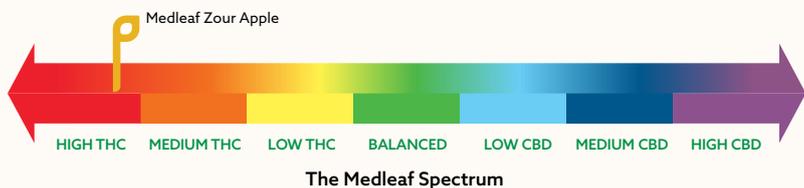


Medleaf High THC Zour Apple

Zour Apple Active Ingredients: Total THC 21% Total CBD <1%



1. FLOWER CHARACTERISTICS

Medleaf High THC Zour Apple (Zour Apple for short) is considered a High THC Cannabis flower.

The strain, sometimes known as Zour Apples, is an Indica leaning hybrid that has “Plantman Jack Herer” and “Ethos Glue” as its parents. Ethos Glue itself is a stabilized form of Gorilla Glue developed by Ethos Genetics. The combination results in an Indica leaning hybrid that straddles the Medleaf categories of Light and Medium Indica expression.

2. WHAT IS MEDLEAF HIGH ZOUR APPLE USED FOR?

Medleaf High THC Zour Apple is *verified* by the Medical Cannabis Agency to attest to its quality. It is not Medsafe approved to treat any specific indication, and should only be used to treat conditions or symptoms as prescribed by your doctor.

Your doctor might prescribe its use for conditions with some evidence supporting the use of THC, such as Chemotherapy induced nausea and vomiting, Cancer related pain, Chronic pain, Anorexia, Spasticity, Seizures, Cachexia or wasting, Insomnia, PTSD, ME and Anorgasmia.

3. CONTRAINDICATIONS

Allergies

Do not use Zour Apple if you are allergic to THC (delta-9-tetrahydrocannabinol), CBD (cannabidiol) or other minor phytocannabinoids.

Pregnancy and Breastfeeding

Zour Apple is contra-indicated if you are pregnant or intend to become pregnant.

Zour Apple is contra-indicated if you are breastfeeding or intend to breastfeed.

Other Contraindications

Zour Apple is contraindicated in the following conditions:

- Patients with a familial history of schizophrenia.
- Patients with a diagnosed history of psychosis and/or active mood disorders.

3. CONTRAINDICATIONS CONTINUED...

- Patients with cardio-pulmonary disease (consult with your doctor).
- Patients with liver or kidney dysfunction (consult with your doctor).
- Patients with 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. There may be other contraindications not yet known due to limited scientific information.

4. WHAT IF I AM TAKING OTHER MEDICINES?

Drug or Food Interactions

Consult with your doctor or pharmacist if you are currently using or have recently used any other medications or if you have any food intolerances. Zour Apple may interact with other drugs or some foods. Any interactions should be managed by your doctor.

5. HOW DO I USE MEDLEAF HIGH THC ZOUR APPLE?

Zour Apple is available as a raw “whole flower” dried medical cannabis flower free from radiation treatment, for oral consumption as a tea. It can be taken as often as directed by your prescriber. It is not verified for inhalation with a vaporizer due to exceeding the microbial limits for “non sterile inhaled dose forms” set in NZ Regulations.

The instructions for making the tea are as follows.

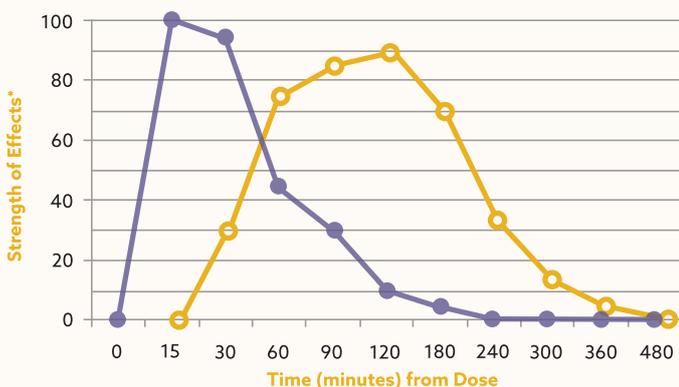
- Bring 500 ml (0.5 litres) of water to the boil in a covered vessel
- Granulate product (using a grinder is easiest) into fine pieces
- Add 0.5 gram of product to vessel
- Turn down the heat and simmer the tea for 15 minutes with the lid on the vessel
- Remove the covered vessel from the heat and strain the tea
- Store the leftover tea in a thermos if you are to drink more of it on the same day
- After preparation - as described above - add a sachet of coffee creamer powder to the warm tea. This prevents the active ingredients in the tea from sticking to the inside of the teapot or mug after cooling.

6. DOSE TITRATION

Titration is the process of gradually increasing a dose until the desired result is achieved. Medleaf recommends for patients new to Cannabis to “start low, go slow” where patients start with a low dose and slowly increase it until the optimal therapeutic benefit is achieved.

Dosing with oral cannabis has a relatively slow onset of effects compared to inhalation. It is important that patients follow prescribers’ instructions and do not take extra doses due to lack of perceived effect. Such stacking of doses can lead to significant side effects.

Inhaled & Oral Cannabis Effects



*Strength of effects is rated subjectively based on research review. 100 = peak strength of inhaled cannabis effects.

● Inhaled Cannabis Effect ● Oral Cannabis Effect

Reference: 1. Vandrey, R. et al. Pharmacokinetic Profile of Oral Cannabis in Humans: Blood and Oral Fluid Disposition and Relation to Pharmacodynamic Outcomes. *J. Anal. Toxicol.* 41, 83–99 (2017).

2. Spindle, T. R. et al. Acute Effects of Smoked and Vaporized Cannabis in Healthy Adults Who Infrequently Use Cannabis: A Crossover Trial. *JAMA Netw. Open* 1, e184841 (2018).

Dosing is highly individual, so patients and doctors should work together to determine the optimal dosing.

Significant psychoactivity is likely a limiting factor, and the dose at which this occurs is inconsistent between individuals. You should communicate clearly with your prescriber should such instances occur, in order to optimize dosing.

Always take as instructed by your prescriber.

7. SIDE EFFECTS

Like other medicines, Zour Apple may have side effects. As a medicine containing THC, there is a possibility of psychoactive effects.

Cease usage immediately and tell your doctor, or go to the nearest Afterhours clinic or Emergency Department if you experience severe side effects, such as:

- Hallucinations
- Paranoia
- Difficulty breathing
- Seizures or convulsions
- Depression or suicidal thoughts
- Fainting or dizziness associated with low blood pressure

7. SIDE EFFECTS CONTINUED...

More common side effects often occur when starting use of Cannabis, or transitioning to higher doses. These may be more mild and transient in nature, and include the following:

- Drowsiness
- Anxiety
- Nausea
- Dry mouth
- Increased heart rate or palpitations
- Coughing
- Euphoria
- Confusion or problems concentrating

If you experience any of the above side effects, or any other unlisted side effects for a prolonged period of time, or if these are severe, speak with your doctor or pharmacist.

Reporting side effects.

If you have received treatment or advice for any unwanted side effects, you can report these effects to Medleaf Therapeutics and/or the New Zealand Pharmacovigilance centre by visiting www.otago.ac.nz/carm

8. IN CASE OF OVERDOSE

Immediately telephone your doctor or the Poisons Information Centre (telephone 0800 POISON or 0800 764 766) for advice or go to the Emergency Department at the nearest hospital, if you think that you or anyone else may have taken too much.

9. CANNABIS AND DRIVING OR USING HEAVY MACHINERY

It is illegal to drive while impaired. It is advisable to avoid driving within 8 hours if you haven't used Cannabis before. Zour Apple may cause you to feel lethargic, sleepy or dizzy, impairing judgement and reaction times.

Once you are accustomed to Zour Apple, you can drive and operate machinery so long as you don't have any impairing effects. Even when accustomed to the effects, it is advisable to only drive and operate machinery at least 6* hours after consumption to avoid the peak effects.

*Allan, G. M. et al. Simplified guideline for prescribing medical cannabinoids in primary care. 64, (2018).

Contact information

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