

MPX™ LIVE ROSIN (COLD-CURED)



Read this Insert carefully before you start taking this medicine.

- Keep this Insert. You may need to reread it.
- This medicine has been explicitly suggested to you to improve your medical condition. Do not transfer your medicine to others. It may harm them, even if their symptoms are the same as yours.
- If any of the side effects gets serious, or if you notice any side effects not listed in this Insert, please tell your physician.
- KEEP THIS MEDICINE OUT OF THE REACH AND SIGHT OF CHILDREN AND PETS.
- In case, if a child who is not a Qualified Patient consumes this drug, take medicine away from the child and contact a poison control center or physician immediately.
- If you have any further questions, please contact your physician.

Clinical Pharmacology

MPX™ Live Rosin (Cold-Cured) is a super-concentrated form of cannabinoid oil. SATIVA, INDICA, and HYBRID Live Rosin primarily consist of a plant-based cannabinoid compound named Δ -9-tetrahydrocannabinol (THC). All SATIVA, INDICA, and HYBRID Live Rosin products are a solvent-less full spectrum concentrate. MPX™ Live Rosin is processed by separating raw trichomes from freshly frozen naturally grown, pesticide-free Cannabis plant material to preserve the aromas of the live plant and terpenes. Trichomes are then sifted and selected based upon size and structure. This process allows for the entire profile of the plant to be obtained without the use of solvents. Once the desired trichomes are obtained, they are exposed to proprietary levels of heat and pressure to separate the cannabinoid and terpene-rich profile from the trichome body.

In humans, a unique endocannabinoid system runs throughout the body. Numerous cannabinoid receptors are present in various parts of the brain and throughout the body, including the central and peripheral nervous system, immune system, gastrointestinal system, etc. When a person consumes these medicinal cannabis products, the therapeutic effect occurs via interaction of phytocannabinoids with these cannabinoid receptors present in our body. These phytocannabinoids act on the cannabinoid receptors of the endocannabinoid system and mimic the effects of internally produced cannabinoids made by the brain and other parts of the human body, which regulate many physiological responses including pain, memory, appetite, and mood.

THC is known for its “psychoactive” effects that sometimes lead to the “high.” After ingestion/inhalation, THC is metabolized in the liver by hydroxylation, which generates the “psychoactive compound” named 11-OH- Δ 9-THC, and further oxidation generates the inactive compound, THC-COOH which is excreted through feces and urine. Possible risks of consuming THC generally come in the form of impaired motor skills; do not drive or operate machinery until you are sure that you can perform the operation safely.

The onset, intensity, and duration of these effects are related to the route from which it is administered in the body. MPX™ Live Rosin offers various ways to administer (e.g., smoking, oral ingestion, and inhalation). Smoking and Inhalation is the preferred route over others because it usually has a more rapid onset of action (about 5-10 minutes) alike traditional smoking methods. Alternatively, through oral ingestion, MPX™ Live Rosin can be used like an edible: swallowed or added to food. During metabolism, THC is converted to the more potent form 11-hydroxy-THC, which delays onset by around 2 hours and produces stronger, more sedative effects than inhalation administration.

MPX™ Live Rosin allows for the consumption of pure concentrated cannabinoids, which yields purity levels of approximately 90-99% and are most effective—you can feel its effects on your pain and other indications faster than most other cannabis forms. The dosage of these MPX™ Live Rosin products depends on specific individual responses. Each patient must start at a low dose, and increase the dosage very slowly, under a physician’s guidance. It is advised to start or adjust the dosage of the medication under the observation of a responsible person.

The cannabis mantra: START LOW, GO SLOW

Indications and Use

In humans, there are hundreds of receptors present throughout the body; these medicinal cannabinoids stimulate the CB1 (Generally THC responsive) and CB2 (Generally CBD responsive) receptors, which are located throughout the brain and, to some degree, the rest of the body that cause specific physiological effects.

Potential uses of MPX™ Live Rosin include assistance in the treatment of the following:

- Acquired Immunodeficiency Syndrome (AIDS)
- Amyotrophic Lateral Sclerosis (ALS)
- Cancer
- Crohn’s disease
- Epilepsy
- Glaucoma
- Multiple sclerosis
- Parkinson’s Disease
- Positive status for Human Immunodeficiency Virus (HIV)
- Post-Traumatic Stress Disorder (PTSD)
- Diagnosed Terminal Condition
- Medical Conditions of the same kind or class as or comparable to those listed in s. 381.986(2), F.S.
- Chronic Non-malignant Pain caused by or originates from a qualified medical condition pursuant to s. 381.986(2), F.S., and persists beyond the usual course of that qualifying medical condition

Examples of Medical Conditions of the Same Kind or Class to Those Listed in s. 381.986(2), F.S.:

- ADD/ADHD
- Anorexia
- Anxiety
- Arthritis
- Autism
- Auto-Immune Disease
- Chronic Fatigue Syndrome
- Depression
- Fibromyalgia
- Irritable Bowel Syndrome (IBS)
- Insomnia
- Migraines
- Muscle Spasms
- Musculoskeletal Pain
- Neuropathy
- Restless Leg Syndrome
- Ulcerative Colitis

Besides these conditions, a Qualified Physician may issue recommendations for other medical uses where medical cannabis would likely outweigh the potential health risks for a patient.

Dosage Administration, Forms and Strengths

Dosage is highly individualized and depends on unique differences in one's brain, metabolism, and circulatory system. It is advised to start with a small dose and increase slowly to determine the correct dosage for you with minimum side effects. Sometimes medical cannabis also shows a "biphasic effect," which means low and high doses can produce opposite results, e.g., a low dose may induce wakefulness. In contrast, while a higher dose may be more sleep-inducing. That is why "titration" is so important to define the right dosage for the assistance in the treatment of your specific problem, which may include pain or any other indication.

To use MPX™ Live Rosin, follow the indications as described here:

- **Dabbing/Smoke:** Because it is a concentrate, MPX™ Live Rosin requires a device to fully experience the product to its highest potential. Oil rigs (dab rigs) are a popular means of using many marijuana concentrates.
- **Roll in a Joint/Smoke:** Apply some MPX™ Live Rosin to a joint for increased effects. Users can apply MPX™ Live Rosin on top of some shredded flower and roll it up like they normally would, or heat MPX™ Live Rosin until liquified and apply the rosin around the outside of the joint.
- **In Food/Oral:** MPX™ Live Rosin can be applied directly onto food while cooking, or infused into butter, oil or tea.
- **Vape/Inhalation:** Portable electronic vaporizers are designed specifically for dabbing concentrates. Just fill-up the container, close the vaporizer and allow electric coils to heat it to that perfect dabbing temp. Follow delivery device instructions when utilizing this consumption method.

Repeat as frequently as needed for pain, and any other indications. Use all administrative routes as recommended by your physician.

The starting dose for most conditions ranges from 5 mg to 10 mg per day. Dosage for non-naive patients, who have taken medical marijuana products safely for at least six months or more, may and usually range up to 100 mg to 300 mg per day. Use as recommended by your physician.

Contraindications

Cannabis products should not be taken by patients known to be allergic to cannabis. For cardiac patients, cannabis might cause a fast heartbeat, irregular heartbeat, and high blood pressure, which might also increase the risk of having a heart attack. Consult your physician prior to use. Certain chemicals in cannabis can weaken the immune system, though this effect has not been proven in clinical studies.

Warnings and Precautions

While using MPX™ Live Rosin, one should keep specific points in mind:

- It may impair driving or similar tasks, so it is advisable not to drive or conduct motor/muscle coordination tasks that require judgment after consumption or until you know how this product affects you and are sure to perform safely.
- Regular, long-term use can lead to Cannabinoid Hyperemesis Syndrome, which involves severe nausea, vomiting, and dehydration. If you develop these symptoms, stop using the medicine and consult your doctor.
- It increases appetite that may also promote weight gain, which could increase the risk of an individual developing diabetes.
- Tell your physician if you are using any other medication and avoid alcohol intake also while using cannabinoid products because the interaction of cannabinoids with either alcohol or other medication may increase the effects like dizziness, drowsiness, and impaired judgment.
- Using THC may increase the risk of schizophrenia in people who are genetically vulnerable to the disease, as it may worsen psychotic symptoms and outcomes in people with schizophrenia.
- Please tell your physician if you have a history of drug abuse and/or alcohol abuse.
- It may be illegal to possess the product outside of the state of Florida, and the transfer of the product to a person other than the qualified patient or their caregiver is prohibited by Florida law.
- This product should not be used during pregnancy and breastfeeding, and it may affect the fetus's/child's brain growth. Avoid eating or drinking for at least 15 minutes after consuming MPX™ Live Rosin for the best results.
- Store product at room temperature away from direct sunlight, 60°F to 75°F (15°C to 24°C) in an upright position. For optimal results, store product at chilled temperature, 40°F to 60°F (4.4°C to 15.5°C) in an upright position.
- Keep out of the reach of children and pets. Do not administer to either.

Adverse Reactions

Although topical cannabis appears unlikely to cause serious harm, there are few reports of adverse reactions such as redness, irritation, rashes, soreness, or allergic reactions for sensitive skin. The way you might encounter any reactions is if you ate this cream. THC and CBD consumed via inhalation, ingestion, or direct sublingually could cause some adverse effects. THC may produce side effects, including but not limited to, behavioral and physiological effects:

- **Behavioral effects** include the feeling of altered time perception, lack of concentration, impaired coordination, memory, and mood changes such as panic or paranoia. In some cases, it may induce hallucinations and delusions when taken in higher doses.
- **Physiological effects** include rapid changes in heart rate, irregular heart rate, alteration in blood pressure, conjunctival suffusion (redness), dry mouth and throat, increased appetite, vasodilatation (dilating blood vessels), and decreased respiratory rate.

Stop this medication immediately if unacceptable or undesirable side effects occur. Always consult your physician if undesired effects occur.

The information on this Insert may be used as an educational aid. This information does not cover all possible uses, precautions, side-effects, or interactions of this medicine. This information is not intended as medical advice for individual problems. Always ask your patient care representative for additional information about this product and your specific needs. If you think you are or may be suffering from any medical condition, you should seek immediate medical attention. You should never delay seeking medical advice, disregard medical advice, or discontinue medical treatment because of information you find here or provided to you by us. None of the information contained herein is intended to be a suitable medical diagnosis or construed as medical advice or recommended treatment. If you are considering making any changes to your lifestyle, diet, or nutrition, you should first consult your doctor or healthcare provider. Neither GrowHealthy nor its representatives are providing any medical advice, and none should be inferred from any information set forth on this Insert. The FDA has not evaluated these claims GrowHealthy products are not intended to diagnose, treat, cure, or prevent any disease.