

PACKAGE INSERT: TOPICAL CREAM



TOPICAL CREAM

PRODUCT	PER JAR	PER DOSE	TOTAL DOSES
250MG 2OZ JAR	250MG CBD, <5MGTHC	20MG CBD, <0.01MGTHC	12.5

Product Types: Topical Cream
Cutting Ingredient: Lotion

Ingredients: Deionized Water Isopropyl Palmitate, Butyrospermum Parkii (Shea) Butter Cetearyl Alcohol, Fractionated Coconut Oil Glycerin, Cetearyl Olivatate (and) Sorbitan Olivatate Lavandula Officinalis (Lavender) Flower Oil Rosmarinus Officinalis (Rosemary Cineole) Oil Camellia Oleifera Leaf Extract, Rosmarinus Officinalis (Rosemary) Leaf Extract Vitis Vinifera (Grape) Seed Extract, Camellia Oleifera (Japanese Green Tea) Leaf Ex Citrus, Grandis (Grapefruit) Seed Extract Melaleuca, Alternifolia (Tea Tree) Leaf Oil Allantoin, Camphor, DL-Alpha Tocopheryl Acetate Phenoxyethanol (and) Ethylhexylglycerin Lavandula Officinalis, (Lavender) Essential Oil, Thymus Serpillum (Thyme Serpolet) Essential Oil, Melaleuca Alternifolia (Tea Tree) Essential Oil

INTRODUCTION

This leaflet provides a summary of information about CBD Topical Lotion.

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 Topical Lotion contains delta-9 tetrahydrocannabinol (delta-9 THC) extracted from the Cannabis Sativa L. (marijuana) plant. delta-9 THC is a 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 sprays the medicine 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 Topical Lotion 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.

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 Topical Lotion 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.

The first time that CBD Topical Lotion is used, the patient should put a small amount on the skin and wait at least one hour to ensure that there is no allergic reaction.

When using CBD Topical Lotion the patient will usually feel an effect in 15-30 minutes after application and the effect will usually last 2-6 hours, or longer. The effect may be stronger on thinner skin (such as the joints) than on thicker skin, such as the back.

Apply a small amount to the affected area and rub it gently into the skin. Repeat every 4-6 hours as needed.

CONTRAINDICATIONS

Cannabis products are contraindicated in patients known to be allergic to cannabis.

Relative contraindications include coronary artery disease, hypotension, drug abuse, alcohol abuse, mania, depression, bipolar, schizophrenia, or a prior negative reaction to cannabis.

WARNINGS AND PRECAUTIONS

Do not try to smoke or swallow the CBD Topical Lotion.

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 using the CBD Topical Lotion, stop using it until you have talked to your doctor.

CBD Topical Lotion should be used with caution in children because there are few studies in children. CBD 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.

CBD Topical Lotion 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.

CBD Topical Lotion could potentially 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 CBD Topical Lotion affects you and you are able to perform safely.

You may experience changes in mood or have other effects when first using CBD Topical Lotion. Be sure that there is a responsible person nearby when you first use CBD Topical Lotion 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 CBD Topical Lotion. 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.