

# **CBD and Canine Care**

# How CBD Works to Help Your Best Friend

As dog owners, we want to provide the very best care for our furry companions. Yet with so much conflicting information out there, it can be hard to know what's truly best for our dogs' health and wellbeing. This brochure aims to provide clarity by explaining key aspects of canine physiology, the benefits of CBD, and how our CBD Relief Oil can support your dog's health.

## **Canine Physiology 101**

While dogs and humans share many biological similarities, there are some important differences in how our bodies function. Understanding canine physiology provides insight into your dog's health needs.

## The Canine Endocannabinoid System

Like humans, dogs have an endocannabinoid system (ECS) made up of cannabinoid receptors found throughout the body. The ECS helps regulate vital functions like mood, sleep, appetite, hormone production, and more. When the ECS falls out of balance, health problems can occur. CBD interacts with the ECS to help restore balance.

## **Differences in Metabolism**

Dogs metabolize nutrients, drugs, and other substances differently than humans in some ways. For example, dogs:

- Have a faster drug metabolism, so medications clear their system more quickly
- Better digest and metabolize fats due to higher bile acid production
- Produce some essential amino acids that humans cannot
- Process vitamin D and calcium through different metabolic pathways

These metabolic differences impact how dogs respond to CBD. Careful dosing based on weight is important.

## The Canine Gastrointestinal System

A dog's gastrointestinal (GI) tract is similar to humans. In fact, studies show dogs and humans share 63% of the same gut bacteria. This allows dogs to effectively digest and absorb oral CBD, much like humans. CBD's interaction with the gut microbiome may also contribute to its benefits.

## **The Canine Endocrine System**

The endocrine system produces hormones that regulate metabolism, growth, reproduction, and more. Dogs are especially sensitive to imbalances in hormones like cortisol and insulin. By interacting with the endocannabinoid system, CBD may help normalize hormone levels in anxious or diabetic dogs.

While not identical, the canine body shares enough commonalities with humans for CBD to provide similar health benefits when used appropriately. Understanding your dog's physiology allows you to make informed choices about their care.

# The Benefits of CBD for Dogs

Extensive research shows CBD offers powerful wellness benefits for humans. But what about our four-legged friends? It turns out dogs can also benefit immensely from CBD.



**Pain Relief:** CBD is a potent pain reliever due to its anti-inflammatory effects. Studies show it can effectively reduce chronic pain from arthritis, injuries, and age-related joint and muscle problems in dogs.

Anti-Anxiety Effects: Many dogs suffer from noise phobias, separation anxiety, travel anxiety, and other stress-related problems. Research indicates CBD can safely alleviate anxiety and fear responses by modulating serotonin receptors in the brain.

**Anti-Seizure Properties:** For dogs with epilepsy, CBD shows great promise in reducing the frequency and intensity of seizures. This is due to CBD's ability to restore balance in the nervous system. Always consult your vet before using CBD for seizures. **Appetite Stimulation:** CBD may stimulate appetite by interacting with CB1 receptors responsible for hunger signals. This makes CBD beneficial for dogs who have lost interest in food due to age, illness, or medication side effects.

Anti-Nausea: Feeling sick to your stomach? CBD can help settle an upset stomach. Its anti-nausea effects may ease vomiting and diarrhea in dogs too.

**Cancer-Fighting Properties:** Early research indicates CBD may slow the growth and spread of some forms of canine cancer. More studies are underway exploring CBD's antitumor effects.

**Skin & Coat Health:** With its antioxidant and anti-inflammatory properties, CBD can improve skin and coat health in dogs prone to allergies, infections, and other skin issues.

The same mechanisms that make CBD beneficial for human health apply to dogs too. Always consult your vet before giving CBD to your dog. Proper dosing based on weight is essential.

## **Introducing Halo CBD Relief Oil for Dogs**

Optimized for Canine Health Now that you understand the major benefits of CBD for dogs, let's look at what makes our CBD Relief Oil the top choice for your pup.

## True Full Spectrum CBD

Our CBD Relief Oil delivers the entourage effect - the synergistic benefits of over 100 naturally occurring compounds in the hemp plant, including various cannabinoids, terpenes, and flavonoids. This provides more well-rounded therapeutic effects compared to CBD isolate.

## Quality, Safety & Potency

Each batch of our CBD Relief Oil undergoes independent lab testing to verify its purity, safety, and CBD content. You'll receive a certificate of analysis with every order. Our CBD also comes from USDA certified organic hemp.

#### Species-Specific Formulation

We designed our CBD Relief Oil specifically for dogs' needs. It contains dog-friendly ingredients known to improve absorption and digestion. The proper CBD concentration for safe, effective dosing is catered to dogs based on weight.

#### **Easy Administration**

Just use the included dropper to administer the CBD oil straight into your dog's mouth or mix it with food. The natural beef flavoring makes it palatable.

#### Veterinarian Recommended

Our CBD Relief Oil is recommended by veterinarians for dogs struggling with pain, anxiety, seizures, nausea, appetite issues, and other health problems. It's legal and safe when used as directed.

You can feel confident giving your dog our CBD Relief Oil knowing it's a high quality, veterinarian-recommended formula specifically designed with your pup's health in mind. Relief is within reach for your dog's challenging symptoms.