# PawCare \*



A guide to healthy paws
For dogs during all seasons, 365 days a year!





## PawCare :

#### The Paw

Dog paws and paws in general are a small natural wonder.

Snow, ice or hot asphalt – the paw can withstand extreme weather conditions thanks to its special structure.

At the same time, the paws are very sensitive. Through the paws' numerous receptors, dogs can sense changes in temperature or surface and react in milliseconds. Ensuring healthy and intact paws is therefore very important.

The digital pads are protected by skin approximately five times thicker than on the rest of the dog's body. In addition, the blood flow on the paws is very strong, keeping them at body temperature. This is why dogs, just like penguins, almost never have cold paws. At the same time, dogs too can suffer from sweaty feet as their only sweat glands can be found on the paws. As with humans, regular washing and care helps fight smelly feet.















#### Movement

Paws spread during movement, allowing harmful particles to enter between the digital pads.

Dogs are so-called digitigrades: the four digital pads are united by lappets and carry the weight of the dog. The fifth digit is situated slightly higher on the foreleg. During movement, only the digital pads touch the ground. This allows for longer steps and helps dogs run faster.



The paws are pressed to the ground and spread apart during movement. As a result, the contact surface of the digital pads extends. This gives a good grip for quick movements

but at the same time allows grasses, dirt and other harmful particles to enter between the pads.

Dogs as running animals often cover long distances over various surfaces. During trot, each paw is carrying almost the entire body weight of the dog; during gallop even double the weight. The paws are exposed to sometimes extreme weather conditions and surfaces throughout the year; this can easily lead to irritations and injuries.







## Seasonal challenges and care for paws

Dog paws are exposed to environmental burdens 365 days a year.

## Spring

Pollen, mildew, grass and dust mites in the spring are a common cause of contact allergies on dogs. These can lead to irritations and eczemas in between the digits that often go unnoticed by the owner. Spring lawns and fields are often treated with plant protection chemicals, fertilizers and pesticides that may also cause irritations and allergic reactions.



#### Summer

Hot asphalt, grasses and sharp objects in the summer frequently cause microscopical injuries on the horny layer of the digital pads. Moreover, grass awns easily get trapped between the digits and often cause irritations. Especially on warm days, the number of bacteria increases rapidly in puddles and standing waters. This allows germs to enter the paw and cause infections. Sharp gravel, sand and salt water at the beach can also lead to irritations in between the digits.



## Veterinarian's tip:

"Make sure the paws remain elastic and smooth as well as examine the paws between the digits. Very dry and chapped paws make it easy for germs to enter. Therefore you should care for the paws after each walk, also in the spring and summer. Regularly examining and caring for the paws helps prevent infections and inflammations."

Dr. Daniel Senn, Veterinarian



#### Fall

Small stones on the muddy ground in the fall can get caught in between the digits and cause nasty irritations. Harvest mites can be found in the grass especially during this wet season. They settle in the dog's thick fur and cause unpleasant itching. The hairy areas in between the digital pads are also an ideal nesting place for mites; moreover, mite excrement and other parasites can lead to irritations in between the digits.



#### Winter

The long winter season is health-wise especially challenging for dog paws. The combination of damp and cold conditions, road salt and grit as well as the dry air of central heating quickly leads to chapped digital pads and consequently inflammations. Especially salt irritates and hurts the sensitive paws. Road salt chemicals then further increase the problem.

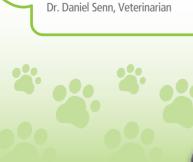


## Veterinarian's tip:

"Examine the digital pads for sharp particles and small injuries after each walk outside. Clean the paws gently also in between the digits to ensure they remain healthy."

### **Summary**

"Chapped pads do not necessarily mean that the dog has paw problems. The skin on the pads naturally renews itself. However, the changing environmental conditions make all-year-round care for the sensitive digital pads both useful and necessary in order to prevent problems and ensure the paws remain healthy. Your dog will thank you for that!"







## The solution – PawCare, for healthy paws throughout the year

The innovative care product for healthy and well-groomed paws.

PawCare is a true product innovation for the natural cleaning and care of dog paws, especially in between the digital pads.

The soft compound gently enters in between the pads and removes dirt and germs as well as the smallest, often harmful particles. These are absorbed by PawCare and remain within the compound. Small wounds are effectively and hygienically cleaned.

PawCare cares for the paws with natural substances such as jojoba oil, almond oil and allantoin that help the cell regeneration process and moisturize the pads without leaving any residues.

Regular use of PawCare smoothes the paws and helps keep them resilient. Caring with PawCare prevents small wounds from infecting and expedites wound healing. The groomed paws feel soft and smell good.

#### How it works

Take PawCare out of the resealable zip bag. (Tip: First use a towel to clean the paws if they are very dirty or wet)

Gently press the paw into the compound for 2-3 seconds. Dirt, germs and other harmful particles in between the pads are absorbed and the paws naturally cared for.

Repeat the action on all paws as needed.

Put PawCare back into the zip bag after use and reseal properly until the next application. PawCare can be re-used for one week after first opening the zip bag. Dispose of in household waste thereafter.









