

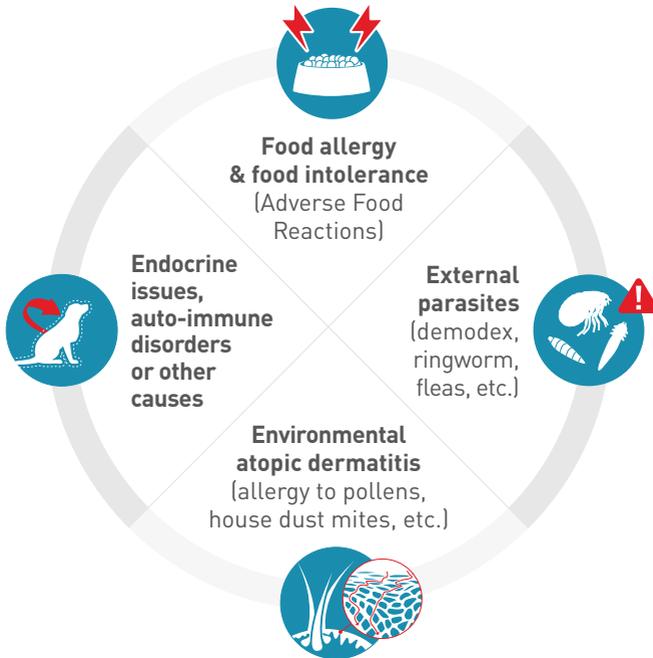


ASK YOUR VETERINARIAN
HOW TAILORED NUTRITION
MAY HELP TO ADDRESS
**THE UNDERLYING CAUSE
OF SKIN PROBLEMS**



LOTS OF DISEASES CAN LEAD TO PROBLEM SKIN

Itching, scratching and biting (self-induced lesions) are the first symptoms you may see and they are often only **a sign of what's going on beneath your pet's coat.** There are a lot of causes of skin problems in dogs.



In cases of skin-related problems such as sores, rashes, hair loss and ear inflammation, **it is crucial to consult your veterinarian so that he/she can establish the underlying cause.** This may involve several types of procedures such as:



Skin scrape



Hair pluck



Tape strip



Food trial

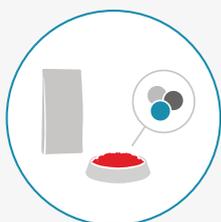


Advanced procedures
(blood test, biopsy, etc.)

WHAT IS FOOD ALLERGY?



The immune system protects your pet against external pathogens such as viruses and bacteria.



Most pet diets contain **intact proteins** such as those found in beef, fish and lamb. These proteins can vary in size from small to large.



In the case of a food allergy, the **immune system reacts** to the harmless large proteins that healthy (non-allergic) pets are able to tolerate without any problem.



The immune system **mistakes the large dietary protein for a potential allergen**. The immune defense system then reacts, **by triggering an allergic reaction**.



Consequently, this reaction will cause discomfort to the pet such as **itching, skin redness and in some cases loose stools or vomiting**.



ROYAL CANIN® uses hydrolysed protein sources in the **HYPO-ALLERGENIC** and **ANALLERGENIC** diets to help control food allergy.



To hydrolyse a protein means cutting its molecular size **into smaller pieces**.



Thanks to their small size, the immune system is **not able to recognise these tiny proteins as a threat any more**.
No allergic reaction is triggered.



The use of hydrolysed protein in the **HYPOALLERGENIC** and **ANALLERGENIC** diets **minimises the exposure of your pet to allergy-causing proteins** (hence bringing your pet back to normal skin, coat, and digestive condition).





IF YOUR VETERINARIAN SUSPECTS FOOD ALLERGY

He/she will prescribe the appropriate medical treatment and
and recommend tailor-made nutritional solutions such as:

ANALLERGENIC



Oligopeptides

Very low molecular weight peptides to reduce the risk of allergic reactions to food



Allergen restriction

Formula and production process aimed at excluding sources of food allergens

HYDROLYSED PROTEIN diets help control food allergy by minimising the exposure of dogs to allergy-causing proteins.

HYPOALLERGENIC



Hydrolysed protein

Hydrolysed protein with low molecular weight to ensure the food is hypoallergenic



Skin barrier

Formulated to support the skin's natural protective barrier for optimal skin health



Low RSS

Helps lower the concentration of ions contributing to crystal formation



IF YOUR VETERINARIAN SUSPECTS FOOD ALLERGY

SENSITIVITY CONTROL

ROYAL CANIN® SENSITIVITY CONTROL is recommended for adverse food reactions with dermatologic and/or gastrointestinal signs. Formulated with highly digestible proteins to ensure maximum digestive security.



Selected protein

Duck, tapioca, chicken and rice are rarely involved in food allergy and are highly digestible. This approach reduces the risk of allergic reaction in dogs.



Skin barrier

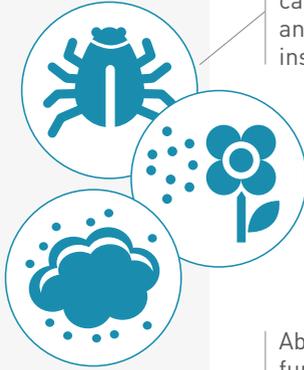
Formulated to support the skin's natural protective barrier for optimal skin health



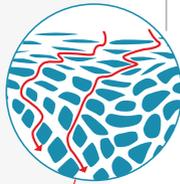
WHAT IS ENVIRONMENTAL ATOPIC DERMATITIS?

Allergens

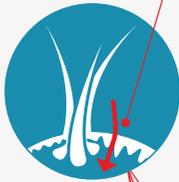
can be found in pollen, animal dander, plants, insects, dust, etc.



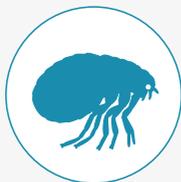
Abnormal skin barrier function allows the **allergen to break through the skin barrier** and stimulate the immune system.



The inflammation triggered by atopic dermatitis can cause **skin redness, rashes, chronic otitis, darkening of the skin and recurrent infections.**



WHAT IS FLEA-BITE ALLERGIC DERMATITIS?



Fleas are the most **common parasite** found on dogs' skin.



When fleas bite your pet, **they inject their saliva** during their blood meal.

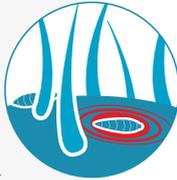


Some dogs are **allergic to this saliva**, causing itching which may trigger **self induced hair loss or skin lesions**.

WHAT IS RINGWORM?



Ringworm isn't actually a worm, but a **type of fungus that particularly affects small dogs**, especially if they are young or live in a multi-pet household.



Pets with ringworm suffer **hair loss, usually in patches, with a crusty covering** but lots of other skin conditions look very similar. Generally, ringworm lesions appear on **pets' paws, legs, head and ears** but they can appear on any part of the body.



Ringworm can be passed from pets to humans which is why it is important to seek veterinary attention if you suspect ringworm. **Your veterinarian will prescribe a treatment** to cure it and stop it from spreading to people and other pets in your family.



IF YOUR VETERINARIAN SUSPECTS ENVIRONMENTAL ATOPIC DERMATITIS, FLEA -ALLERGIC DERMATITIS OR RINGWORM

He/she will prescribe the appropriate medical treatment and recommend tailor-made nutritional solutions as:

SKIN CARE



ROYAL CANIN® SKIN CARE

contains a combination of essential fatty acids from linseed, soya, borage and fish oil, to enhance the skin's natural strength and help reduce the signs of skin disease.



Dermal care

Helps in the nutritional management of dogs with reactive skin



Skin barrier

Formulated to support the skin's natural protective barrier for optimal skin health

SKIN SUPPORT



ROYAL CANIN® SKIN SUPPORT

is specially formulated to assist in the management of skin disease and environmental allergies in adult dogs.

The diet helps support the skin's natural defences and healing function thanks to complex of nutrients including aloe vera, curcumin, vitamin C and taurine.



Skin support

A complex of nutrients to help support the skin's natural defences and support healing



EPA / DHA

Fatty acids to help maintain a healthy digestive system and a healthy skin

ROYAL CANIN® DIETS WILL HELP YOUR PET GET BACK TO A BETTER QUALITY OF LIFE

Once the underlying cause of the itching has been identified, your veterinarian can then recommend the correct ROYAL CANIN® diet for your pet's long-term nutritional needs. And you can look forward to your pet getting back to their normal self again.



Find out more about nutrition
for allergic cats and dogs at royalcanin.com