

INNOVATIVE. CURATIVE. PALLIATIVE.

DALPHA DERM

PLUS A.U.V.

CUTANEOUS SPRAY SOLUTION
FOR DOGS



30 ml/100 ml

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ALPHA DERM PLUS

UNIQUE NOVELTY FOR
THE TREATMENT OF INFECTIONAL
DERMATITIS IN DOGS



CUTANEOUS SPRAY
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AlphaDerm Plus spray: Unique novelty for the treatment of infectious dermatitis in dogs

Dog owners often face disorders on their pets' skin or hair. According to surveys conducted in different countries these are the most common symptoms among animals taken to vet clinic (1). Dermatitis can be caused by a number of factors – fleas, allergy, anal sac inflammation etc. – and, as a result, your pet scratches, licks the infected area, thus aggravating the bad condition and facilitating secondary infections.



A lot of different kinds of organisms – bacteria and fungi – live on the pet's skin, in the oral cavity and in the environment. They normally do not cause diseases, but can spread on the inflamed area and lead to infection. Such infections do not usually recover spontaneously but require medical treatment.

AlphaDerm Plus spray is an original product that has been developed by Hungarian experts and registered in eight EU countries. It is a considerable improvement compared to the previous products, because:

- The spraying formula makes the use of the treatment simple: instead of anointing the wound with different medicines, you only spray the suitable dose onto the wound and the necessary therapy is conducted. It makes healing this unpleasant disease comfortable both for the owner and the pet.
- The medicine's three substances provide outstanding efficacy in those cases when the infection is caused by different microbes. Antibiotic marbofloxacin securely destroy *Staphylococcus pseudointermedius* and *Pseudomonas*



aeruginosa bacteria, which are resistant to other medicines. Its ketoconazole content securely prevents the spread of *Malassezia pachydermatis* fungi (2).



- The third active substance, prednisolone has a strong anti-inflammatory effect, so itching decreases rapidly after the treatment and the pain lessens. This effect is supplanted by DMSO vehicle in the product, which has anti-inflammatory effect itself (3).

A great advantage of local treatment is that very little amount of the agent is adsorbed into the circulatory system, therefore no significant systematic side-effects can be expected.

How should you apply AlphaDerm Plus spray?

Trim the hair from the infected area, and clean the skin with some antiseptic. Then simply spray AlphaDerm Plus solution onto the area. By pushing the dispenser twice, you can treat an area of 5 by 5 cm. Apply the solution twice a day until recovery for 7 to 14 days (4).

Why AlphaDerm Plus spray is the ideal choice instead of other products of a similar indication?

- AlphaDerm Plus spray is the only aerosol product on the market which provide a combined treatment for infected skin inflammations.
- Its further advantage that it is water soluble, so the wounded area can be kept clean easily.
- AlphaDerm Plus contains all the three necessary agents: antibiotics, antifungal and steroid anti-inflammatory substances, thus providing outstanding recovery rate.
- Resistance against AlphaDerm Plus spray is only a theoretical option (5).

References:

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2. <http://www.drugs.com/monograph/ketoconazole.html>
3. [http://www.webmd.com/vitamins-supplements/ingredientmono-874-DMSO%20\(DIMETHYLSULFOXIDE\).asp?activeingredientid=874&activeingredientname=DMSO%20\(DIMETHYLSULFOXIDE\)](http://www.webmd.com/vitamins-supplements/ingredientmono-874-DMSO%20(DIMETHYLSULFOXIDE).asp?activeingredientid=874&activeingredientname=DMSO%20(DIMETHYLSULFOXIDE))
4. AlphaDerm Plus Spray Product Information
5. Joseph E. at al. J VET Diagn Invest 2011 23: 351