



**COMMITTEE FOR MEDICINAL PRODUCTS FOR VETERINARY USE**  
**SUMMARY OF OPINION\***  
**LEUCOGEN**

On 11 March 2009, the Committee for Medicinal Products for Veterinary Use (CVMP) adopted a positive opinion,\*\* recommending to grant a marketing authorisation for the veterinary medicinal product Leucogen, a suspension for injection for cats, intended for the active immunisation of cats against feline leukaemia. The Applicant for this veterinary medicinal product is Virbac S.A..

The active substance of Leucogen is a minimum quantity of purified rp45 FeLV (feline leukaemia virus) envelope antigen, and the product is an inactivated viral vaccine (ATCvet Code: QI06AA01).

The benefits of Leucogen are its prevention of persistent viraemia and clinical signs of the disease. The most common side effects are a moderate and transient local reaction ( $\leq 2$ cm) which can occur after the first injection but which resolves spontaneously within 3 to 4 weeks at the most. After the second injection, and subsequent administrations, this reaction is markedly reduced. In rare cases, pain at palpation, sneezing or conjunctivitis may occur which resolve without any treatment. Transient signs such as hyperthermia, apathy and digestive disturbances may also be observed following vaccination.

The approved indication is: “the active immunisation of cats from eight weeks of age against feline leukaemia for the prevention of persistent viraemia and clinical signs of the related disease”.

Detailed conditions for the use of this product will be described in the Summary of Product Characteristics (SPC) which will be published in the European Public Assessment Report (EPAR) and will be available in all official European Union languages after the marketing authorisation has been granted by the European Commission.

The CVMP, on the basis of quality, safety and efficacy data submitted, considers that there is a favourable benefit to risk balance for Leucogen and therefore recommends the granting of the marketing authorisation.

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\* Summaries of opinion are published without prejudice to the Commission Decision, which will normally be issued within 90 days from adoption of the Opinion.

\*\* Applicants may appeal any CVMP opinion, provided they notify the EMEA in writing of their intention to appeal within 15 days of receipt of the opinion.