



INTERNATIONAL CANINE SEMEN BANK  
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## **ICSB FERTILITY SUPPLEMENT (CF-PLUS LB) LARGE BREED**

The ICSB Fertility Supplement (CF-Plus) was originally marketed as an arthritis medication for animals. We, at International Canine Semen Bank, have used it on occasion in animals that have had reproductive problems exhibited by soft testes and low sperm count in the male, or abnormal estrous cycles in the female. It has been effective in treating many cases of low sperm counts and abnormal oestrous cycles. We're not sure just what the mechanism(s) is that causes improvement in animals' seminal output. Possibly the trace mineral, zinc, may play a major role in the improvements seen.

The CF-Plus may not work in all cases, but animals exhibiting small, soft testes, and still showing some sperm production in the ejaculate, are good candidates for this treatment. In many cases with which we have worked, testicular size and tone both increased, which resulted in increased sperm quantity and quality. In the female, abnormal estrous cycles may be corrected with the use of the CF-Plus.

The routine treatment we follow in the male is to first, establish the present sperm quantity and quality, which requires one or two semen collections. We then suggest a dosage of 1 tablet pre day of CF-Plus LB for each 30 pounds body weight. The dosage should be divided and one-half given in the morning and one-half in the evening. In the female, if the estrous cycle is abbreviated or extended, or not a true estrus, we administer the same dosage as we would for the male. Most animals will eat the tablets as a treat. Normal length of treatment in the male is 90 days, followed by a recheck of the sperm quantity and quality. If no improvement is seen, there is no need to continue the treatment. In the female, the CF-Plus should be given about 90 days before her next oestrous cycle. If significant improvement is observed, then a maintenance level of the CF-Plus is usually administered, consisting of 1/2 the recommended dosage per day. Please call, write, or e-mail us if you have any questions.