



News Release

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SULPHUR COLECTON MASTITIS TREATMENT

We previously reported that in the Vitro studies carried out by ADAS at Trawsgoed, established that Sulphur-Colecton Mastitis Treatment, an Environmentally-friendly, natural, plant-based gel, was effective against common mastitis bacteria. Field trial showed no trace of milk contamination after cows had undergone a full course of treatment.

Following these preliminary results, ADAS started in July 1989, a full 12 months clinical trial of the gel treatment of clinical mastitis. We now report the results of the study.

Six diary herds with a total of 780 cows were used. In each herd alternative cases of clinical mastitis were treated with Sulphur Colecton Mastitis Treatment gel while the remaining cases were treated with intramammary Antibiotics. Milk samples were taken before treatment commenced and again three days after the clinical symptoms disappeared. These samples were examined for cell count and for the presence of mastitis pathogens.

A clinical cure was achieved in 81% of cases treated with antibiotics. Analysis of the results indicated that there was no statistical difference between success rate of the two treatments.

When milk from the infected quarter has returned to normal and treatment with the Sulphur Colecton has stopped, there is no additional withholding period. This means that it is possible to start treatment at the first signs of an infection without committing the cow to a long period of milk injection.

From October 1990 the permitted level of antibiotic in the milk will be halved from 0.01 to 0.005 International Units per ml. This stresses the vital importance of an effective alternative treatment for clinical mastitis.

Conclusion

Sulphur Colecton Mastitis Treatment gives acceptable results in the treatment of clinical mastitis and is a practical alternative treatment by antibiotics.

Sulphur Colecton Mastitis Treatment is sold in the UK as "Golden Udder, the natural treatment for mastitis" By Shep-Fair Products, Trewyscoed, Forest Coalpit, Abergavenny, Monmouthshire, NP7 7LW Telephone (01873) 890855.

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