

INVESTIGATION OF TOXICITY AND EFFICACY OF IODOSEPT

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Summary. The present article discusses some aspects of the toxicity and efficacy of ointment iodosept. It was determined that iodosept *in vitro* was most effective against staphylococcus, but proved the least efficient against escherichia. The clinical and laboratory tests revealed that the ointment does not locally irritate the skin of cow udder. The clinical tests proved that iodosept is an effective ointment for treatment of udder skin diseases. Udder skin sores and cracks treated with iodosept healed within 4–7 days, while it took 4-9 days to cure dermatitis.

Keywords: udder and teat skin diseases, iodosept ointment.