## **SUMMARY**

This Bachelor thesis summarizes essential information about infant powder formula and its preparation in a hospital, on specialized department called infant food kitchen. This work also includes history of production of infant powder formula in Czech republic. In the end of this thesis, there are details about contamination risks by the most common bacteries. The main result of the bachelor thesis is an educational movie which is available server youtube.com with title Mléčná kuchyně/ The process of preparing infant formulla in a hospital.

## **KEYWORDS**

Infant food, infant formulas, powder formula, infant powder formula, nutrition food for newborn and infants, history of preparing infant powder formulas in Czech republic, contamination of infant powder formulas.