## **ABSTRACT**

The diploma thesis is divided into theoretical and practical parts. In the theoretical part, the thesis deals with basic information about the skin disease acne. This part includes general knowledge about the skin and the skin care, as well as information specifically about acne vulgaris, factors of acne treatment, natural cosmetics and obviously to find out what is actually a perception of the girls in secondary school about acne. The theoretical part also provides advice on the prevention of the disease as well as on the subsequent treatment of acne skin disease. The aim of this is to highlight the issue of acne in secondary schools, to familiarize the reader with this common acne disease and to provide treatment alternatives as well as prevention. The main objective of the research part was to find out what information girls in secondary schools have about acne. The practical part of the diploma thesis deals with the current prevalence of acne in girls in secondary schools, specifically in the city of Pilsen. This part was processed by a questionnaire survey, which after its evaluation shows that out of 94 secondary school respondents, 89 girls in secondary school suffer from acne. Furthermore, the questionnaire showed that 72 respondents thought that acne is an infectious disease. In the questionnaire survey, each of the girls had the opportunity to express in their own words about acne or what acne means to them. According to their expressions, it can be concluded that many girls are indeed troubled by the skin disease acne and it can even be a source of sadness and depression.

## **KEYWORDS**

acne, acneic skin, therapy, natural cosmetics, diet lifestyle, Pilsen