

DEVELOPMENT EXTEMPORANEOUS COSMETIC TOOLS BASED ON BEE PRODUCTS FOR ACNE TREATMENT

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Acne (acne) – an inflammatory disease of the hair follicles and sebaceous glands of the skin. Typically, the affected areas with a high content of sebaceous glands: the face, chest, back. Acne - a chronic disease of the sebaceous glands. Their ducts are sealed and formed inflammation.

Currently in Ukraine lacks extemporaneous cosmetics, skin to get rid of this disease. A detailed study of the problem and taking into account individual patient characteristics are the main principles for the preparation of cosmetic products "extempore".

Search active components was sent to substances that have anti-inflammatory, antibacterial and wound-healing effect, tightens pores and have a drying effect. To achieve these results, was one of the most perspective used components in cosmetology - propolis with unique clinically proven healing properties: antiseptic, deodorizing, analgesic, antioxidant, stimulating metabolism and protective reactions of the organism, as well as wound healing.

Analysis showed cosmetic forms, the acne that for getting the most effective use of the cosmetic form a gel. As a result, the hydrophobic gel was developed, wherein as active ingredients of propolis is used, and in particular FGPP. The analysis was conducted based on the SDA 24-37-103-2004 "Cosmetic gels. ZTU" and developed methods for quantitative analysis and good for active substances.

Given the examination of the regulatory documentation, manufacturing technology and the analysis was developed technological instruction for the extemporaneous manufacturing gel under pharmacies.