

COMMODITY ASPECTS OF ADHESIVE PLASTERS RANGE RESEARCH

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At present, it is becoming important to expand the range of medical devices. The aim of our research is to review the current market of patches, and to identify new types and their manufacturers that provide basic range of pharmacies and medical institutions.

Plaster (from the Greek. Émplastron - ointment, patch, from emplásson - obscure, cover with) is a dosage form in the form of plastic mass that has the ability to soften at body temperature and stick to the skin, or in the same mass on a flat carrier, designed for external use only.

By appointment distinguish patches: to protect the skin from external stimuli, for holding bandages, plasters, having a specific therapeutic effect (eg, callus patch), lead (to treat boils, carbuncles), bactericidal (used in the festering wounds), pepper (at neuritis, neuralgia, etc.), skin adhesives and varnishes that form a flexible film after evaporation (colodium, cleolum glue BF-6, etc.).

In recent years, manufacturers of plasters are increasingly surprising with innovations. For example: the patch for skin care helps to reduce the manifestations of aging (anti-wrinkle patch), anti-cellulite, anti-aging collagen patch that helps to get rid of wrinkles on face, contraceptive, patches impregnated with special drugs that eliminate diarrhea causing poisons through the skin, reducing the number of epilepsy attacks and improving mood and also painlessly administering one or more medicines.

In Ukraine, the following companies are involved in manufacture of patches: Private Enterprise "Edel" "English- Ukrainian company "Sarepta - Mediplast»» LLC, Ningbo Chinmed Technology Co., Ltd. for «Styroloptpharmtorh", PJSC "Gemoplast."

The largest producer of adhesives in Ukraine is JSC "English- Ukrainian company "Sarepta - Mediplast."

In order to provide a wider range in the State Register of Ukraine are registered products of 12 foreign companies. As can be seen from the list of patches suppliers-companies in our country there is a need to improve their research in new types of products, and learn from foreign producers on the range and variety of methods to create them.