

ORAL SUSPENSION WITH ANTIULCEROUS AND CHEMOPROTECTIVE EFFECT ON COLON CANCER AND METHOD FOR ITS PREPARATION

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ABSTRACT

A new pharmaceutical composition consisting of an oral aqueous suspension for the prevention and treatment of gastric ulcers and colon cancer is disclosed, as well as the procedure for preparing it. This suspension is characterized by containing a purified extract with fatty alcohols from beeswax, microcrystalline cellulose and excipients accepted by the pharmaceutical industry. The method of preparing this suspension is characterized in that the fatty alcohol extract is subjected to a process of particle size reduction to <1.5 micrometers in the presence of an emulsifying agent at >1000 rpm; the mixture of said active ingredient with microcrystalline cellulose in the proportion and concentration in which they are formulated, makes these components act synergistically, conferring powerful antiulcer and chemoprotective effects to this composition.

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