

Study of Formulation and Evaluation of Given Foot Cream Including the Role of Each Ingredient Used †

Mahi Chaudhary ¹, Shafat Ahmad Khan ^{1,*}, Aradhana Dubey ²

¹ Department of Basic Sciences, School of Basic and Applied Sciences, Galgotias University, Greater Noida, UP, India; mahichaudhary21599@gmail.com (M.C.);

² Oriflame India Private Limited, phase 2, Noida, UP, India; aradhana.dubey@oriflame.com (A.D.);

* Correspondence: shafatahmad.khan@galgotiasuniversity.edu.in (S.A.K.);

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Abstract: This study includes the ingredients used in producing a foot cream (product name not to be disclosed), the quantity required, and their role in the product. , The procedure of formation, is also included. In our country, most cosmetic productions are based on oil in water emulsions. Different phases of ingredients are made before mixing, and temperature is controlled at any given time as mixing different ingredients occurs at a particular time. When the cream was developed, various tests were also conducted to judge the stability of the product whether it was suitable to be used. Analysis of parameters such as pH, specific gravity, viscosity, etc. with the change in temperature was also studied. After completing the study, it was found that the given product was found to be safe and effective to use. The tests conducted are of importance for passing on the product for usage.

Keywords: cosmetics; emulsions; pH; specific gravity; viscosity.

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Conflicts of Interest

The authors declare no conflict of interest.