

Formulation and Evaluation of Herbal Handwash

Mr. Rathod Shravan Balasaheb, Miss. Pawar Pooja Hari

Dr. Surwase K. P., Mr. Waghmode D. M. Mr. Pawar S. R.

Aditya Institute of Pharmaceutical, Beed

Dr. Babasaheb Ambedkar Technological University, Lonere.

Corresponding Author: Mr. Rathod Shravan Balasaheb,

Miss. Pawar Pooja Hari

Email. Id: sbrathod0505@gmail.com , poojasrathod0905@gmail.com

Abstract: *The herbal cosmetics are natural and free from all the harmful synthetic chemicals which generally may turn out to be lethal to the skin, the natural ingredient used assures no side effect one can applied them any time. So, herbal cosmetic are more referable as compared to synthetics one.*

The main aim to present work is to formulate and evaluate poly-herbal hand wash by using aloe-vera, lemon juice. In order to make formulation has less side effects and better cleaning of hands. The hands are primary sites for the infection. Microbial infection is critical Issue in children and employer in pharmaceutical industry. Citrus Limon belongs to the family Rutaceae. It's traditionally used to clean due to its detergent parcels. Lemon juice is also used as a short term preservative in some food medications. Lemon juice is used in Indian medicinal systems because of the antimicrobial parcels of bomb. Hands are primary mode of transmission of microbes and infections. Hand-washing is critical in food production, food service and also important in healthcare setting, homes and day care preparations. The present research was aimed to evaluate the antibacterial efficacy of various herbal oils such as Cinnamon oil, Eucalyptus oil, menthol oil and lavender oil and found that cinnamon oil showed better antibacterial activity.

Keywords: Herbal hand wash, tulsi, vitamin c, Aloe vera, citrus Limon, essential oil

