Face Wash made using coffee

Pranav Mohol¹, Kaushal Amrutkar², Mihir Rabade³, Akshay Kamble⁴, Pradyumna Kulkarni⁵, Prof. Vivek Nagnath⁶

^{1,2,3,4,5,6} Department of Engineering, Sciences and Humanities, Vishwakarma Institute of Technology Pune, India

Abstract

The objective of this work is to formulate and evaluate a cosmetic natural face wash, prepared from commonly available ingredients. The ingredients used in this project are beneficial for skin & as they are natural ingredients, it will cause no side effects.

Keywords - coffee, honey, gram powder,

I. INTRODUCTION

This project was born from the idea "What if we made face wash from commonly available ingredients?" And thus we started researching on ingredients best suited for the project. And after inquiring about properties of various ingredients, we chose coffee, Sandalwood Powder, Honey, Gram Powder; keeping in mind about the properties and skin benefits.

II. PROCEDURE

- 1. Take coffee beans, crush it using mortar to make coffee powder.^[3]
- 2. Transfer the powder in a big bowl.
- 3. Pour some water in it and boil the mixture. It will remove coffee smell.
- 4. In another bowl, take few spoons of boiled coffee mixture & one spoon honey and mix it thoroughly.
- 5. Then add Sandalwood powder & Gram powder.
- 6. Mix it thoroughly until it becomes sufficiently thick.
- 7. The resulting mixture is what we call Face



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III. BENEFITS

- 1. It helps in maintaining even skin tone & creates glowing skin.^[4]
- 2. Protects from UVB rays.^[1]
- 3. Antioxidants of the ingredients improves natural skin defences.^[1]
- 4. It can fight acne-causing bacteria, soothe sunburn, remove sun tan & reduce signs of aging. [5]
- 5. It has attractive fragrance due to Sandalwood.^[5]
- 6. It gently removes dirt & impurities without removing natural skin oils.^[2]
- 7. Clears out any blocked pores in the skin.^[4]
- 8. It Removes dead skin cells.^[4]

IV. OBSERVATION

- Brownish colour face wash.
- Containing all natural ingredients
- Catchy odour liquid

V. CONCLUSION

- Made with ingredients which are widely available.
- Helps maintaining even skin tone
- Quick and easy to use
- Antioxidant property of coffee is useful for skin^[1]

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REFERENCE

- $[1] \ Coffee \ benefits https://m.timesofindia.com/life-style/beauty/benefits-of-coffee-for-your-skin/amp_articleshow/35517121.cms$
- [2] Gram flour benefits https://www.stylecraze.com/articles/kiss-skin-woes-good-bye-homemade-face-packs-with-besan/
- [3] Procedure inspired by https://www.wikihow.com/Make-Face-Wash

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- [4] Honey benefits https://www.healthline.com/health/food-nutrition/top-raw-honey-benefits#1
- [5] Sandalwood benefits https://india.curejoy.com/content/sandalwood-powder-for-skin-health/

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