A REVIEW ON: ALOV VERA FACE WASH

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Abstract:
Natural remedies are more acceptable in the belief that they are safer with fewer side effects than the synthetic ones. Herbal formulation have growing demand in the world market. The present work deals with the development and evaluation of herbal face wash containing aloe Vera, Rose water, glycerin, soap base almond oil, raw honey peppermint oil etc. Although various topical herbal formulation for acne are available in the market, we purpose to make herbal formulation without using any synthetic ingredient. It was very good attempt to establish the herbal face wash containing aloe Vera.

Keyword:
Aloe Vera, peppermint oil, glycerin, rose water, etc.

INTRODUCTION:
Face wash refers to products that clean the face without drying it out. "Cleanser" is another name for face wash. Face wash has been determined to be suitable for all skin types. Face wash is particularly effective in removing dirt, oil, and moisture from dry skin. Face washes and cleansers are both used to remove grime, oil, and pollution from your face. A cleanser removes excess oil, makeup, and filth from the skin. These are contaminants that are oil soluble. They can also be removed with a face wash, though this may not be completely successful. Ordinary soaps can dehydrate facial skin, which is quite fragile. A face wash is a gentle cleaner that gets the job done without causing irritation to the skin. As a result, the skin seems youthful and active. The objective of a face wash could be to provide cleansing, anti-wrinkle, anti-acne, moisturising, and skin fairness. Skin whitening products are thought to affect the synthesis and metabolism of melanin in the skin by suppressing melanin production in melanocytes and hereby reducing the amount of melanin present. Aloe vera, rose water, Raw honey, peppermint oil, lavender essential oil, soap base, and glycerol are examples of agents that suppress melanin synthesis.
Definition of Face Wash:

“Face wash is a facial care product that is used to remove make-up, dead skin cells, oil, dirt, and other types of pollutants from the skin of the face. It also called as Face wash.”

Advantages of Face Wash:

- It aids in the removal of dead skin cells, allowing new skin cells to take their place.
- It keeps skin looking young and healthy.
- It gives the skin a healthy glow.
- By removing dead skin cells, you might expect your skin to age more slowly.

Side Effects:

No Side effect

METHOD:

Aloe Vera
Scientific name: Aloe vera.

Order: Asparagales.

Family: Asphodelaceae.

Subfamily: Asphodeloideae.

Kingdom: Plantae.

Botanical name: Aloe barbadensis miller.

Geography/History:
The name Aloe vera derives from the Arabic word “Alloeh” meaning “shining bitter substance,” while “vera” in Latin means “true.” 2000 years ago, the Greek scientists regarded Aloe vera as the universal panacea. The Egyptians called Aloe “the plant of immortality.

Contents Aloe vera –

Vitamins, enzymes, minerals, carbohydrates, lignin, saponins, salicylic acids, and amino acids are among the 75 potentially active ingredients found in aloe vera. Vitamins: It contains antioxidant vitamins A (beta-carotene), C, and E. Vitamin B12, folic acid, and choline are also present.

Antibacterial:
It works to treat bacterial and fungal diseases trusted source.
In its broadest definition, an antibacterial is an agent that interferes with the growth and reproduction of bacteria. While antibiotics and antibacterials both attack bacteria, these terms have evolved over the years to mean two different things Antibacterials are now most commonly described as agents used to disinfect surfaces and eliminate potentially harmful bacteria.

Anti acne:
Fights Acne: Aloe Vera's anti-inflammatory properties aid in healing acne scars and redness. It also reduces itchiness, blistering and works on wounds. Using an aloe vera cleanser will minimise spots and shrink your zits to a large extent.

Sunburn:
Aloe vera's nourishing and antioxidant properties make it excellent for treating sunburn. Besides making up for the lost moisture, it also shields the skin from harmful sun rays.

anti-inflammatory effects:
It help to relieve pain, swelling, and soreness in wounds and injuries, and it promotes collagen formation and release.
Antioxidant: -

Impact that can aid in the repair of UV damage and the slowing down of the skin's ageing process. It shortens the time it takes for first- and second-degree burns to recover.

- The cream residue should not become thick once the water has evaporated.
- Rather than absorption, its physical action should be that of skin flushing and pore opening.
- After usage, a thin emollient layer should remain on the skin.
- It guards the skin against the harmful effects of radiation therapy.
- It contains 98 percent water, which moisturises, soothes, and hydrates the skin.
- It makes the skin more flexible and supple, rather than stiff and leathery.
- It relieves rashes and sunburns by cooling them down.

Application: -

After washing the hands, use the fingertips to apply a small amount of the gel to the face. Gently cleanse the face with the aloe vera using a circular motion, covering all the skin. Rinse with cool water and gently pat dry. Follow with aloe vera skin toner.

Benefits: -

- Using an aloe vera face wash works for all skin types
- It contains antibacterial
- Anti-inflammatory
- Healing properties
- It helps reverse the damage caused by pollution and UV rays.
- Aloe Vera deeply hydrates the skin.
- Provides a soothing effect on the skin without making it greasy.
Risk:

- Don’t use aloe vera gel on infected skin.
- itching or slight burning.

CONCLUSION:

People today require a cure for their problems that is free of adverse effects. Herbal components made it possible to create cosmetics with no side effects. Herbal face wash are thought to be a long - lasting and effective techniques to improve skin appearance. As a result, the current effort is an excellent attempt to manufacture a herbal face wash using naturally available substances such as aloe Vera, rose water, Raw honey, peppermint oil, almond oil, soap base and glycerin. The developed formulation was said to be Physico-chemically and microbiologically stable with characteristics similar to typical cosmoceutical formulation for cosmetic

REFERENCES:


[18] https://www.modernsoapmaking.com/blog/how-to-ph-test-handmade-soap

[19] Pharmaceutics 1, dr. akhil shrma Hemant Bhardwaj, mixing and homogenisation, page no 97


