

Herbal Shampoo for Treatment of Anti-Dandruff

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Abstract: A typical issue that affects the health of the scalp is dandruff, which is brought on by the *Pittosporum* yeast. Dandruff can only be adequately treated and controlled; it cannot be entirely eradicated. Shampoo formulations contain suitable surfactants (also known as surface active substances) in the form of liquids, solids, or powders. Under certain circumstances, these formulations can be used to clean the scalp and hair shaft without endangering the user. Removes dead skin, surface debris, and surface oils from the effects. To treat dandruff, a variety of antifungal ingredients are employed in hair care products. These drugs have a wide range of unpleasant side effects, including hair loss, increased dandruff, scratching, pain, nausea, and headaches. The major objective of the current study was to develop and assess the anti-dandruff properties of shampoo made from herbal plants. Dandruff can only be adequately managed; it cannot be entirely eradicated. Herbal remedies are now widely used for both medicinal and economic purposes. Anti-dandruff shampoo made from herbal plants is more effective than synthetic drugs, which can have side effects. Although the quality, efficacy, and safety of the cream can be improved by using herbal plants rather than systemic medications. In order to remove dandruff from the scalp, this study looked into the anti-dandruff properties of "*Azadirachta indica*" (Neem) and "*Ocimum sanctum*" (Tulsi).

Keywords: Formulation, assessment, Tulsi, neem, and anti-dandruff activity of anti-dandruff shampoo.