

To Formulate and Evaluate Herbal Cream from *Curcuma aromatica salisb*

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Abstract: Creams are considered an important part of cosmetic product as topical preparations. They have a variety of applications such as cleansing, beautifying, altering appearance, moisturizing etc. to skin protection against bacterial, fungal infections. Turmeric on the other hand, is extensively used in India for its aromatic, medicinal and cosmetic properties. It has been traditionally used as remedy for various diseases related to skin, cardiovascular and respiratory system. Research has been conducted in recent decades to establish pharmacological potential of wild Turmeric and its extracts, including anti-inflammatory, wound healing and safety properties. Cream formulated with *Curcuma aromatica* aim to harness its therapeutic properties, such as anti-inflammatory, antioxidant and antimicrobial effects. This cream provides natural alternative to conventional skincare products with minimal adverse effects. The active compound curcuminoids and essential oils, exhibit potent anti-inflammatory properties that can help reduce redness, swelling, and irritation of the skin. Additionally, it has ability to promote skin regeneration, making it beneficial for treating minor cuts, burns, and abrasions. In this literature review the focus on the use of pharmaceutical creams for wound healing with detailed discussion on healing process, preparation method, ingredients used and evaluation parameters. This study show that cream derived from *Curcuma aromatica* have beneficial effect on wound healing and also show other benefits.

Keywords: Wound healing, Herbal extract, Cream, Antiseptic, Anti- inflammation, Wild turmeric