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A Review on Moringa (Moringa oleifera) as Anti-Acne Agent

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Abstract: Moringa oleifera, commonly known as the "Miracle Tree," possesses rich phytoconstituents with multiple therapeutic and cosmetic benefits. Its leaves are a potent source of flavonoids, phenolic acids, vitamins, and minerals that exhibit antibacterial, anti-inflammatory, antioxidant, and wound-healing activities. These properties make Moringa oleifera leaves a valuable ingredient in the formulation of polyherbal anti-acne creams. When combined with other botanicals such as papaya, neem, or aloe vera, it enhances overall efficacy by targeting various pathogenic and inflammatory mechanisms involved in acne. This review highlights the pharmacognosy, phytochemistry, pharmacological activities, and potential application of Moringa oleifera leaves in polyherbal anti-acne formulations.

Keywords: Moringa oleifera, Polyherbal anti-acne cream, Antibacterial, Anti-inflammatory, Phytochemicals, Herbal cosmetics







