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(57) Abstract :

The present disclosure pertains to a formulation having antipsoriatic activity comprises of dithranol, cholesterol, Span 60, chloroform, Carbapol 934, triethanolamine, glycerine, propylene glycol, methyl and propyl paraben in the appropriate proportions. It describes the development and characterization of niosome gel for topical delivery of dithranol. The present invention aids in developing and characterizing the antipsoriatic activity of dithranol loaded niosomal gel and enhancing the bioavailability of encapsulated drugs, thus providing the therapeutic activity in a sustained manner for a prolonged period of time.

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