IJARSCT



International Journal of Advanced Research in Science, Communication and Technology

International Open-Access, Double-Blind, Peer-Reviewed, Refereed, Multidisciplinary Online Journal



Volume 5, Issue 9, May 2025

Formulation and Evaluation of Herbal Pain Relief Balm

Ms. Pragati R. Andhare, Ms. Vaishnavi J. Bangar, Mr. Dnyaneshwar A. Abuj, Mr. Sachin S. Avhale Aditya Pharmacy College, Beed, India

Abstract: Zandu ultra power balm is topical ayurvedic preparation that contain varies active ingredient such as menthol, terminalia arjuna oil, vitexnegundo oil, camphor, coconut oil. There has been an increasing focusdevelopment of new routes of drug administration to providetailored treatments for patients, without decreasing efficacy, in proportion to the progression of the knowledge of pain mechanisms. While acute pain acts as an alarm, chronic pain is a syndrome requiring meticulous selection of analgesic drugs of high bioavailability for longterm use. Such criteria are challenges that topical medications aim to overcome, allowing progressive delivery of active component, maintaining stable plasma levels, with a good safet profile. This review presents recent findings regarding topica formulations of the most widely used drugs for pain treatment.

Keywords: Natural Pain Relief Balm, Vitex Negundoo Oil, Terminalia Arjuna oil





