

Review on Various Medicinal Plants Used in Herbal Hand Wash

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Abstract: *In this review article we study the preparation of herbal hand wash for germ-free hand market there are many formulations available such as Hand Sanitizer, Hand soap, Soap paper, Hand wash Gel, Formulation of herbal hand wash by using extracts of Azadirachta indica (Neem), Ocimum tenuiflorum (Tulsi), Mentha (Mint), Sapindus mukorossi (Ritha), Fructus Limonis (Lemon), Aloe (Aloevera), Carbapol 940, Methyl paraben, Turmeric, Rose oil, Distilled Water. The ingredients involved in the preparation are various herbal plants as they are having less side effects or impact on our skin. The herbal plants used are with specific medicinal uses. The Water based herbal handwash was specifically designed to encourage "personal hygiene". One of the most important steps in food preparation, feeding, housekeeping, and other areas of shelter care is hand hygiene. The results showed that herbal hand washing formulas are more effective in reducing the number of organisms on the hands than commercial anti-septic hand washing gels and can therefore be used as hand washing gel without side effects.*

Keywords: Azadirachta indica, Melia azadirachta, Curcuma longa, Citrus limon, Mentha spicata, Indian Soapberry, Ocimum tenuiflorum, Pole herbal hand wash