

# Anti Acne Scrub



An all-natural anti-acne scrub comprising of lavender, tea tree, witch hazel, amongst others. It activates skin cells and controls oil secretion. It also gives a natural cooling effect hence making it appropriate for use during warm weather.

## MAIN INGREDIENTS AND THEIR ROLES:

*Hamamelis virginiana* - Reduces cellular damage and swelling, soothes acne flare up, tannins removes excess oil from skin, free radical scavenger.

*Melaleuca alternifolia* - Promotes healthy skin by soothing and healing skin.

*Lavandula officinalis* - Anti bacterial, anti Inflammatory properties.

*Mentha piperita* - It soothes the irritated skin, prevents the bacterial growth that causes acne and reduces the oil production of the skin.

## KEY INGREDIENTS

Tea tree oil, Lavender oil, Lemon oil, Peppermint oil, Witch hazel water extract, Salicylic Acid, Apple cider vinegar, Hydroxypropyl starch phosphate, Glycerin, Cocoamidopropyl betaine, Tocopheryl acetate, Propylene Glycol, Phenethyl alcohol, Caprylyl glycol, Potassium sorbate, Green color, Red beads, Menthol, Demineralized water and fragrance.

**DIRECTIONS OF USE** - Take an adequate amount onto your palms. Apply liberally on face. Scrub gently. Wash off with water.

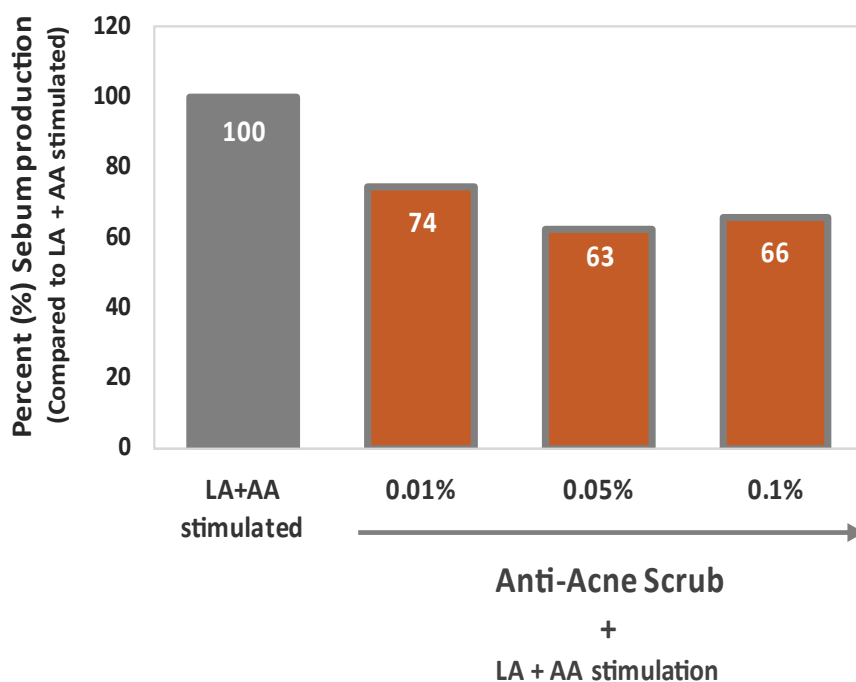
## EFFICACY DATA – IN-VITRO

Acne is a common skin condition caused by inflammation of the sebaceous glands that produce sebum/oil. Excess synthesis of sebum or oil acts as a catalyst for the series of events that result in acne. Inhibition of sebum synthesis suggests sebostatic and hence anti-acne potential.

### Efficacy Claims -

- Prevents acne and breakouts
- Prevents clogging of pores
- Combats oily skin.

#### Measurement of Anti-acne potential by reduction in Sebum levels



Results obtained in vitro. Data demonstrates % Sebum levels compared to Linoleic Acid (LA) and Arachidonic Acid (AA) stimulated group normalised to 100%.

### Results

- 🌿 Anti-Acne Scrub inhibits the synthesis of sebum in human sebocytes by a maximum of 37% as compared to LA+AA stimulated group.

These results substantiate the anti-acne properties of Anti-Acne Scrub.