

## Ultrasonic Micro-therapy

# Introducing new Facial treatment with an Ultrasonic Micro-therapy device with supreme technology to boost treatment room results.

Our new machine offers multiple functions allowing a various selection of treatments to be performed across a wide range of skin types and conditions to improve your skin texture colour and appearance.

**Exfoliate**; the removal of dead skin cells that enhances the cleansing action for a smooth, soft, refined completion

**Clarify;** to deeply cleanses, breaks down sebum, loosens blocked pores, dead skin and sebum, ready for extraction and refreshes the skin.

**Ionise**; pushes the active ingredients into the skin much deeper for increased product effectiveness and visible positive results.

By having this device in our treatment room it widens and enhances your treatment selection and aids the active ingredients in our dermalogica products to be far more effective in our professional treatments, increasing treatment results.

Safe simple easy for the client to relax and enjoy this special treatment.

#### **Exfoliate**

The concentrated ultrasonic vibration



penetrates the epidermis and oscillates the cells in the stratum corneum layer. The vibration dislodges the cells and lifts them within the moisture on the skin surface, creating a visible moisture mist.

The skin also receives help from the ultrasonic sound waves propelling surface moisture from the tip of the blade (BLUNT) rapidly into the follicles and back out again. This quickly expels pollutants, dirt, and grime within a single pass, purifying the skin and removing superficial environmental pollution and sebum for a targeted cleansing action.

### Clarify

This offers a high-performance decongestion function to deeply cleanse the follicles of excess oil, loosen impaction plugs and soften the skin in preparation of black-head extraction. The

sound waves emitted by the flat edge of the blade passing over the skin vibrate and oscillate the skin tissues underneath. This loosens solidified impaction plugs, in the follicles and aids with the release of sebum, by aiding with saponification which can be defined as a 'hydration reaction'.

#### **Ionise**

Ultrasound uses sound saves to create physiological effects within the skin tissues to increase the penetration of topically applied ingredients into the epidermal layers to achieve intensive results for the skin.



One of the effects ultrasounds creates is: cavitation – the formation and collapse of gas bubbles.

The intensity of cavitation causes small holes in the corneocytes, the outer layers of the skin (without nuclei dead skin).

Imagine a jigsaw puzzle fixed together to make a picture, the corneocytes are the pieces and the intercellular glue is what holds the pieces together to bond the pieces to stop them from falling out, but the glue is now no longer bonding the pieces together and the spaces between the pieces get bigger therefore topically applied serums can be deeply absorb through the pieces into the deeper layers of the skin. Heat is also created and increases the fluidity and temporary disorder of stratum

corneum of molecules through the skin barrier and thus aiding with the ionisation of skin care products within the professional facial treatment.

Only persons who have, Pacemaker, Pregnancy, Metal implants, Epilepsy, Heart conditions, are recommended not having the treatments.

All treatments begin with a consultation, we take great care of our clients and their needs.

Book your treatment on the website you will find this under Deep Cleansing Facial.

If you have any questions or need any more information, I have a wealth of knowledge and advice I love to share.

*Elaine* - Elaine's of Brampton

