

## **PHYTOSONIC™**

### **Adipocyte shedding by ultrasound-like effect**

**Sederma** has developed **PHYTOSONIC™** a product designed to combat hypertrophy of adipose tissue by acting on pre-adipocytes and mature adipocytes.

**PHYTOSONIC™** is from vegetal origin and is derived from the new anti-fat technologies of ultrasound cell lysis. **PHYTOSONIC™** is able to selectively detach hypertrophied adipocytes without destroying them.

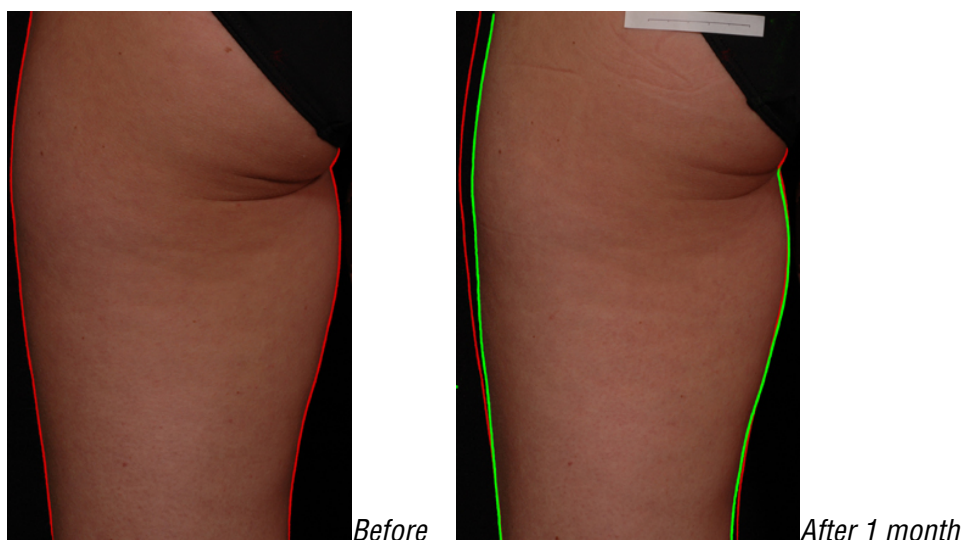
The properties of **PHYTOSONIC™** enable to target slimming not only at cellular level but also at tissue level, as demonstrated, for the first time, by a three-dimensional reconstructed hypodermis model.

A clinical study was carried out on 27 female volunteers who applied a cream containing 3% **PHYTOSONIC™** morning and night for 2 months.

The results obtained showed the efficacy of **PHYTOSONIC™** on stubborn cellulite with a very significant decrease, ranging from 17 to 69%, in adipose tissue infiltration into the dermis after 2 months of treatment.

The ultrasound measurements demonstrated a very significant decrease in adipose tissue thickness in the thigh and knee. The decreases were 8.5% (up to 18.6%) and 8.2% (up to 20%), respectively.

Therefore, it resulted in a mean reduction in thigh circumference of 1 cm and a reduction of up to 2 cm vs. the untreated thigh.



For more information, contact :

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