

2 Xsome consists of 2 products:

- **1Some Exosome Rejuvenating Powder**

Highly concentrated freeze-dried Exosome powder derived from plant stem cells with hyaluronic acid.

- **2Some Exosome Activator**

An activating liquid with a blend of hydrolyzed collagen, PDRN, copper-1 tripeptide and vitamins that maximizes exosome absorption.

The main ingredient of 2XSOME

Exosomes

Exosomes are small extracellular vesicles about 100 nanometers in size. They remain the most important mechanism in the process of intercellular communication in our body, providing the lipids, proteins and RNA necessary to activate the biological reaction in recipient cells.

Exosomes have been shown to be involved in processes such as protein delivery, blood clotting, elimination of cellular waste, etc. Due to their ability to penetrate cells, they are gaining popularity in clinical applications as a next-generation cell regeneration component.

Mechanism of action of exosomes:

Anti-inflammatory action

Exosomes play a major role in alleviating inflammation by providing the enzymes needed to produce extracellular adenosine, i.e. a potent anti-inflammatory agent that regulates immune activity and prevents skin inflammation, as well as possible post-inflammatory hyperpigmentation.

Strengthening of skin barrier elements

Exosomes enhance the synthesis of critical components of the skin barrier - sphingolipids. These are essential epidermal molecules that intervene in the modulation of skin cells, are involved in ceramide production, proliferation and differentiation of keratinocytes, keeping the skin barrier in full health.