

MDEthics

ADVANCED ANTI-AGING SERUM

Heavily researched ingredients proven to address skin concerns and minimize the signs of the aging process.

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|  | <p>Vitamin C (Ethyl-Ascorbic Acid) Most products with vitamin C (ascorbic acid) have a very small amount at the point of purchase because of the oxidation process. MDEthics uses a stable form of vitamin C called Ethyl-Ascorbic acid. This allows for a more potent formulation that stays potent until the last drop. Excellent for skin brightening/whitening, promoting collagen synthesis, scavenging free radicals and dark spot reduction superior to Kojic Acid.</p> |
|  | <p>Lenz Esculenta (Lentil) Seed Extract An excess of sebum production, a slackening of the pore wall and an abnormal keratinisation process all cause pores to dilate leading to oily, uneven skin texture. Lentil Seed extract has been clinically shown to regulate sebum secretion, strengthen the extracellular matrix of the skin, and normalize keratin production. A reduction in pore size helps create a more unified complexion and a more refined skin grain.</p> |
|  | <p>Manihot Esculenta Tuber Extract Manihot Esculenta Tuber has the ability to lift and tighten the skin. This is especially important around delicate tissue of the eye and neck. Sagging, loose skin robs our faces of its youthful definition and resilience. The manihot esculenta tuber extract in <i>MDEthics Advanced Anti-Aging Serum</i> allows for increased skin firming with an immediately noticeable result.</p> |
|  | <p>Chlorella Vulgaris Extract Chlorella Vulgaris is an algae rich in the amino acids Lysine, Proline, Glycine, and Alanine which are the essential building blocks of proteins. Chlorella Vulgaris stimulates collagen production and increases the dermal matrix while also preventing the breakdown of existing collagen and increasing the density of the epidermal layer. Collagen is important for plump, supple skin and a youthful appearance.</p> |
|  | <p>Acetyl Hexapeptide-8 Peptides are chains of amino acids that affect how cells in tissue work together. Acetyl Hexapeptide-8 is a peptide that has been shown to reduce the force of facial muscle contractions. Reduced muscle contractions allow for diminished appearance of wrinkles and can smooth out fine lines that appear from frowning and squinting.</p> |
|  | <p>Crithmum Maritimum Extract Crithmum Maritimum is from the sea fennel plant has been shown to be a powerful retinol alternative. Unlike a traditional retinol that can leave skin raw and irritated, crithmum maritimum reduces inflammation while still stimulating cellular renewal, lowering cell adhesion, reducing fine lines and wrinkles. reducing sebum production, and increasing the thickness of the epidermis.</p> |
|  | <p>Ergothioneine Ergothioneine is a powerful antioxidant that occurs naturally in the skin. Ergothioneine from mushrooms has the ability to limit damage from UV light and protects mitochondria from the free radicals that are generated during energy production. It repairs damage to mitochondrial DNA and is more effective at inhibiting lipid peroxidation than Coenzyme Q10 or Ubiquinone.</p> |
|  | <p>Astaxanthin Natural algae astaxanthin is the most powerful antioxidant with potent anti-inflammatory effects. Its unique molecular structure allows it to reside in the cell membrane and protect the inside and outside of cells from free radical attack. Astaxanthin revitalizes photoaged skin by quenching oxidative stress and inflammation, reduces the size of wrinkles and lightens ages spots by inhibiting the production and oxidation of melanin.</p> |
|  | <p>Salicornia Herbacia From the Glasswort Plant, this potent extract can increase moisture in the skin by <u>over 6000%</u> compared to placebo. Salicornia Herbacia reduces TransEpidermal Water Loss (TEWL) and TransEpidermal Urea Loss (TEUL). It also increases filaggrin expression and epidermal lipid production to improve epidermal sealing. Subsequently, the epidermis density is increased allowing for a more smooth and supple appearance.</p> |
|  | <p>Gallic Acid Gallic acid is an organic acid found in a variety of foods and herbs that are well known as powerful antioxidants. By targeting several biological pathways, gallic acid addresses all the different causes of uneven skin tone, redness and pigmentation issues simultaneously. It has been clinically shown to reduce redness by 60%, decrease melanin in hyperpigmented spots by 150% and increase brightness by a factor of 18.</p> |
|  | <p>Sodium Hyaluronate A naturally derived salt of Hyaluronic Acid with a smaller weight that allows it to penetrate the skin easily. Naturally occurring in the skin it provides intense hydration by <u>absorbing up to 1000 times its weight in water</u>. Aging skin is plumped and the appearance of wrinkles is greatly reduced while simultaneously stimulating collagen production and reducing inflammation.</p> |
|  | <p>Macadamia Ternifolia Seed Oil Madadamia Oil is rich in phytosterols that constitute the building blocks of the skin cell membranes and help to calm and heal irritated skin. Due to its unique fatty acid profile including Palmitoleic Acid, Oleic Acid and Linoleic Acid, macadamia oil is perfectly suited to delay skin and cell aging, regenerate and moisturize the skin, and prevent TransEpidermal Water Loss (TEWL).</p> |