

NIOD

NON-INVASIVE
OPTIONS IN
DERMAL SCIENCE

PRODUCT MANUAL

MULTI-MOLECULAR HYALURONIC COMPLEX

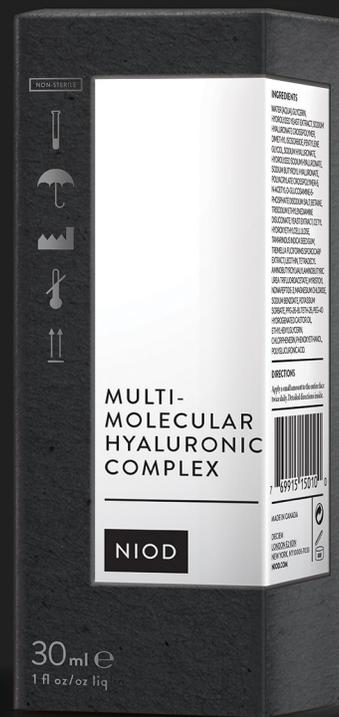
Available in 15ml and 30ml Formats

A multi-dimensional approach to topical hyaluronic supplementation, this advanced serum combines 12 forms of hyaluronic compounds in a peptide-charged delivery system to offer visible hydration, plumping, comfort and uniformity from the subcutaneous level to skin surface.

DIRECTIONS

Recommended as a core NIOD regimen product to be used with Copper Amino Isolate Serum (CAIS). If used with CAIS, apply CAIS after cleansing, followed by Multi-Molecular Hyaluronic Complex (MMHC). If used separately, apply MMHC after cleansing before the application of other skin treatments.

Apply a small amount to the entire face.
Note: MMHC helps with delivery of other skincare.



HYALURONIC TECHNOLOGIES

Enzyme-Reacted Glucosamine Amide HA Pre-Cursor (Rapid Reaction)

Highly complex compound is derived by enzymatic phosphorylation of N-acetyl-glucosamine through a green chemistry process. Induces fibroblast regeneration by 120% and increases hyaluronan synthesis by 282% in 48 hours.

Bio-Yeast HA Pre-Cursor (Moderate Term Reaction)

Contains oligomers of acetylated glucuronic acids derived from biofermentation. Offers a 90.5% increase in natural hyaluronan synthesis and a 359% increase in production of fibroblasts.

Novel HA Pre-Cursor Peptide Complex (Sustained Reaction)

World's first peptide complex to increase the expressions of decorin and lumican to help boost and sustain natural hyaluronan synthesis while increasing the quality and strength of collagen fibrils.

Tamarind-Derived Hyaluronic Complex

Vegetable-derived equivalent of body's own hyaluronic acid regulates multi-depth hydration in the short-term while increasing elasticity in the longer term.

Mushroom-Derived Hyaluronic Complex

Fungi-derived equivalent of body's own hyaluronic acid offers 400% more surface hydration than hyaluronic acid (which already attracts 1,000 times its weight in water) but without the strong water affinity that can prevent delivery of water-bound technologies into the skin.

Hyaluronic Acid Crosspolymer

A unique cross-linked non-animal form of hyaluronic acid that delivers water and water-soluble actives over time into the skin through its nonequilibrium gel structure, helping to maintain high skin water content for longer periods. Complex delivery of water-bound content through this system allows for smaller technologies to penetrate the skin even in the presence of natural (high-molecular-weight) hyaluronic acid (see further below) that ordinarily actually impairs active absorption.

Very-Low-Molecular-Weight Hyaluronic Complex

A hyaluronic complex in near-impossible molecular weight with the ability to reach subcutaneous areas to offer a depth of cumulative hydration never before associated with hyaluronic acid (the natural hyaluronic compounds present in lower skin depths are high-molecular-weight and offer cushioning and not hydration).

Hydrolyzed (Low-Molecular-Weight) Hyaluronic Complex

Offers long-lasting comfort and hydration in the lower depths of the skin with mild plumping effect as a side benefit. Studies suggest that low-molecular weight hyaluronic form supplementation also signals the body's own production of hyaluronic acid indirectly.

Mid-Molecular-Weight Hyaluronic Complex

Offers short-term comfort and hydration in the middle depths of the skin.

Fermentation-Derived (High-Molecular-Weight) Hyaluronic Acid

Highly-purified fermentation-derived hyaluronic acid offers superb surface hydration and comfort while preventing moisture loss and increasing short-term elasticity.

Hyaluronic Acid Butyrate

Unique anfiptic complex from a reaction of butyric acid and hyaluronan offers 3 epidermic barriers: keratinic, lipid and steric while reducing inflammation for overall cutaneous wellness.