



DERMACEUTICALS FOR MEN

SKINN Fatigue Rescue 60ml

INTRODUCING Myoxinol™ LS 9736 a natural alternative to Botulimum toxin injection and radical antiaging procedures

With Myoxinol™ LS 9736 and Antioxidants

Botulimum toxin injections, chemical peels and laser surgery are considered the gold standard for anti-aging results. These techniques temporarily wound the skin to stimulate the re-growth of younger-looking skin. Men have more photodamage and premature ageing than women and are concerned about maintaining a youthful fresh appearance that is often equated with business success. Not all men are willing to undergo radical procedures and often don't have time available to take off work. Designed to act as an intense night repairing antiaging cream **Fatigue Rescue** contains Myoxinol, a natural alternative to Botulimum toxin, as well as antioxidants for superior results. Free of PARABENS which have been demonstrated to reduce sperm count and enhance UV damage to the skin.

Features and Benefits

MULTIFUNCTIONAL

- Rich in concentrated hydrating agents, antioxidants and powerful anti-aging peptides

MYOXINOL™ LS 9736

- A peptide that actively reduces wrinkle formation in a similar way to Botulimum toxin, by inhibiting the mechanical factors responsible for the appearance of expression lines on the face.

SODIUM HYALURONATE

- Hyaluronate is a glycosaminoglycan that absorbs 1800 times its weight in water

ANTIOXIDANTS

- Green Tea extracts contain flavinoids that neutralise free radicals and help repair environmental damage to the skin. Myoxinol has also been demonstrated to have antioxidant action.

MULTIPLE ANTI-INFLAMMATORY AGENTS

- Witch Hazel, Allantoin and Aloe Barbadensis repair and restore skin over night

HYDROLYSED SOY PROTEIN

- Soy derived protein of vegetable origin produced by the enzymatic hydrolysis of Soya flour. Smoothes skin and minimize the appearance of roughness and wrinkles.

NATURAL MOISTURISING FACTORS

• NMFs are proteins within the intercellular matrix that tightly bind water into the top layer. Low NMF content of skin leads to rough, flaky, tight skin and enhances fine line and wrinkles immediately smoother and intensely hydrated skin.

HUMECTANTS

- Glycerin draws and hold water in the skin. Action enhanced by the addition of gentle silicones dimethicone and cyclomethicone.

RECOMMENDATIONS

- **Prevention and reduction of photoaging**
- **Dry dehydrated tired Skin.**
- **Inflamed or irritated Skin.**
- **Gentle moisturizer for men with mild to moderate acne**

SCIENCE AND SKINN

Natural, effective and safe alternative to drastic anti-aging procedures

1% Myoxinol™ LS 9736

- Patented complex of oligopeptides obtained by the biotransformation of native proteins from the seeds of *Hibiscus esculentus* L. (okra).
- Combats wrinkles in a similar way to botulinum toxin, by inhibiting the mechanical factors responsible for the appearance of expression lines on the face.
- Competitively inhibits acetylcholine binding to the SNARE complex at the neuromuscular junction (NMJ) whereas botulinum toxin A strongly binds to this complex, completely interrupting transmission across the NMJ.
- Demonstrated to have antioxidant action.

Scientific proof

MYOXINOL LS 9736's potential as an anti-wrinkle agent was first assessed using an in-vitro test on a co-cultured muscle cell and neuron system. Its capability to inhibit the spontaneous contraction of muscle cells was evaluated by measuring the frequency of contractions over 24 hours. Use of MYOXINOL LS 9736 resulted in a significant reduction in muscle cells contractions, the primary mechanical factor responsible for the appearance of dynamic facial wrinkles. The contraction-inhibiting effect stops 24 hours after application, demonstrating the gentle character of the ingredient and the absence of side effects.

Other in-vitro tests demonstrated an anti-radical effect. A clinical test, involving application of a cream containing 1% MYOXINOL LS 9736 to the crow's feet area over a three-week period, suggested considerable anti-aging properties: skin was smoother, and wrinkles were 26% less noticeable. I

Inhibition of muscle cells concentration, invitro innovative model mimicking the hyperactivity of facial muscles.

