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Product Information: Prosource Hydromoi

INCI Name: Water (and) Polyglutamic Acid

Description:

Polyglutamic Acid (PGA) is water soluble, biodegradable, non-toxic biopolymer produced by microbial fermentation. Polyglutamic Acid is a remarkably potent hydrating compound that represents a major breakthrough in the science of skincare. It is an excellent hydrophilic humectant; drawing moisture from the air into your skin.

Applications:

- ✿ Daily Skin Care
- ✿ Night and Reparative Care
- ✿ After Sun
- ✿ Decorative Cosmetics
- ✿ Pre-Shaves, After Shaves
- ✿ Cleansers

Features:

- ✿ Up to 10x more hydrating than Hyaluronic Acid.
- ✿ Improves the appearance of fine lines and skin elasticity (far more elastic than Collagen).
- ✿ Promotes skin exfoliation of old Keratin.
- ✿ Facilitates clearance of stagnant melanin to brighten skin.
- ✿ Increases the production of Natural Moisturizing Factors (NMF).
- ✿ Forms a thin, smooth and moisturizing film on the skin.
- ✿ Imparts a unique and silky feel on the skin as it dries.

Specification	Range
Viscosity @ 25 °C	50-250 cP.
Appearance @ 25°C	Clear Liquid
Molecular Wt. (100% Powder, Da)	700,000 min.
pH (1% Sol. @ 25°C)	6.0 – 7.0

Packaging & Supplied Forms:

Prosource Hydromoi is available in 20 KG Containers.

Special Use and Safe Handling Information:

See Safety Data Sheet for details. Store in original container in a cool, well ventilated area.

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